



Quality Products



Education & Training



The Professional Cleaner's Guide



For over 40 Years ... The Professional's First Choice

When it comes to cleaning, time is money and so is extra effort. When you choose a Chemspec product, you can rest assured you are choosing the best, highly researched product designed to give the Professional Cleaner optimal results with the least amount of effort ... which translates to more dollars in your pocket.

Regardless of the flooring surface, Chemspec has a quality chemistry for you.

Over 40 years of pioneering research and hands on development means you can trust Chemspec every time.

Industry firsts:

- Traffic Lane Cleaner/Prespray
- Chewing Gum Remover
- The first full line, green certified, environmental product line in DFC (Detergent Free Cleaning)

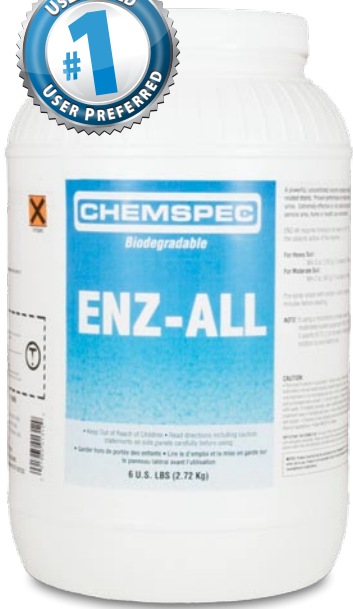
Chemspec education from basic carpet care to advanced IICRC training programs provides certifications in all functions of cleaning and restoration, both residentially and commercially, ensuring the professional is well equipped to meet today's toughest cleaning challenges.

Our distributors are the best in the industry, focused on education and recommending the best products for the job at hand.

Our partnerships at all levels are based on trust, performance and doing what we say we are going to do.

Chemspec, the first name in Floor Care and Restoration products for the Professional Cleaning Industry!

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ENZ-ALL

Formulated to emulsify food based oils and soils found in all synthetic carpet environments. This powerful powdered enzyme based pre-conditioner breaks down blood, urine, feces, vomit and cooking oil, as well as petroleum oil quickly and effectively. ENZ-ALL requires a 10 to 15 minute dwell time. With a mop and bucket ENZ-ALL can be used on floors to quickly remove cooking oil from kitchen floors and urine soils from restroom floors.

Temperature sensitive; works best at temperatures between 120°F to 160°F. Optimal performance of mixed solution is achieved when used within 12 to 24 hours

pH: 11.5 – 12.5 **Color:** Off white/pale yellow **Type:** Powder with Flecks

Dilutions:

- 44 to 1 For use in a pump-up or electric sprayer: 2 scoops in a gallon of hot water
- 44 to 1 For use in an inline sprayer: mix 2 cups with 5 quarts of hot water and meter with a yellow tip

Available Sizes:

EACS – 6/1.5 pound jars, EA24 – 4/6 pound jars, EA22 – 22 pound bucket, EABK – 50 pound bucket, EADR – 365 pound drum



Express Lane TLC

Special blend of surfactants and emulsifying solvents. Quickly penetrates the surface to emulsify the soils and oils found in the residential cleaning environment. Easily rinsed out of the carpet with an alkaline rinse such as Formula 90 or an acid rinse such as All Fiber Textile Rinse. Express Lane TLC is pH safe for use on wool and Stain Resist carpets. Express Lane TLC requires a 5 to 10 minute dwell time.

Special Conditions:

Shake well before mixing.

pH: 8.5 – 9.5 **Color:** Blue **Type:** Thick Liquid

Dilutions:

- 32 to 1 For use in a pump-up or electric sprayer, mix 4 oz. to 1 gallon of hot water
- 32 to 1 For use in an inline sprayer, mix 2 qts. of TLC to 3 qts. of water and meter at 10:1

Available Sizes:

ELTLC4G – 4/1 gallons



OneClean® TLC

Originally formulated to safely emulsify oils and soils found in 5th generation nylon, wool carpet and wool rugs, this pre-conditioner gently dissolves oils and soils without damaging wool. OneClean TLC requires a 10 minute dwell time on heavily soiled carpets and is certified by WoolSafe for use on wool carpets and rugs..

Special Conditions:

None

pH: 9 – 10 **Color:** Off white/pale yellow **Type:** Liquid

Dilutions:

- 10 to 1 For use in a pump-up or electric sprayer, mix 12 oz. to 1 gallon of hot water
- 10 to 1 For use in an inline sprayer, put 5 quarts of OneClean TLC into the reservoir and meter at 10:1

Available Sizes:

OCTL4G – 4/1 gallons



PreKleen

Formulated to emulsify food based oils and soils found in all natural carpet environments, this safe, effective, low pH powdered enzyme based pre-conditioner breaks down blood, urine, feces, vomit, cooking oil as well as petroleum oil quickly and effectively. PreKleen requires a 10 to 15 minute dwell time.

Special Conditions:

Temperature sensitive; works best at temperatures between 120°F to 160°F. Optimal performance if used within 12 to 24 hours

pH: 8 – 9	Color: Off white	Type: Powder
Dilutions:		
44 to 1	For use in a pump-up or electric sprayer: 2 scoops to 1 gallon of hot water	
44 to 1	For use in an inline sprayer, mix 2 cups with 5 quarts of hot water and meter with a yellow tip	
Available Sizes:		
PK24 – 4/6 pound jars, PKBK – 50 pound bucket, PKDR – 365 pound drum		



TLC Formula 321

Formulated to emulsify oils and soils found in berbers and office carpets, concentrated, cost effective carpet pre-conditioner that quickly breaks down the difficult to remove soils found in all synthetic carpet. TLC Formula 321 requires a 5 to 10 minute dwell time.

Special Conditions:

None

pH: 10 – 11	Color: Pale yellow	Type: Liquid
Dilutions:		
32 to 1	For use in a pump-up or electric sprayer, mix 4 oz. to 1 gallon of hot water	
32 to 1	For use in an inline sprayer, mix 2 quarts of Formula 321 with 3 quarts of water in the reservoir and meter at 10:1	
Available Sizes:		
T3214G – 4/1 gallons		



Traffic Lane Cleaner

The Original Traffic Lane Cleaner with Biosolv®. A specially formulated pre-spray concentrate for hard to clean carpet areas. Still the best ... even after 40 years! Over the years, no single product has consistently performed better than our Traffic Lane Cleaner. As new technology is developed, we have continued to refine our original formulation to bring you the best heavy soil-loosening and labor saving pre-spray available. Traffic Lane Cleaner readily combines with detergents to help loosen soils that resist detergents alone. For best results Traffic Lane Cleaner requires a 5 to 10 minute dwell time.

Special Conditions:

None

pH: 11 – 12	Color: Clear green	Type: Liquid
Dilutions:		
10 to 1	For use in a pump-up or electric sprayer, mix: 12 oz. to 1 gallon of water	
10 to 1	For use in an inline sprayer, place 5 qts. of TLC into the reservoir and meter at 10:1	
Available Sizes:		
TLC4G – 4/1 gallons, TLC5G – 5 gallons bucket, TLC55 – 55 gallons drum		





All Fiber Textile Rinse

Safe for use on most natural and all synthetic fibers and is certified WoolSafe. Rinsing on the acid side helps to stabilize dyes and to prevent browning and yellowing on both carpet and upholstery. All Fiber Textile Rinse is effective in neutralizing urine residue (odor) prior to deodorization.



Special Conditions:

Do not mix with oxidizers such as Energizer or Peroxide based cleaners

pH: 2.5 – 3.5

Color: Clear

Type: Liquid

Dilutions:

128 to 1 Portable: 1 ounce per gallon

128 to 1 Spray Rinse: 1 oz. to 1 gallon water

16 to 1 For use as a urine treatment: 8 oz. to 1 gallon water

Stock Solution

Truck Mount: mix 1 quart to 5 gallons stock solution

Available Sizes:

AFTR4G – 4/1 gallons



Encapsulating Acid Rinse

Encapsulates damaging alkaline surfactant residues while neutralizing pH for easier removal when vacuumed. This high dilution ratio, economical, cost effective formula is safe to use on all carpet fibers, is color safe, removes carpet browning, and keeps your equipment lines open.

Special Conditions:

Temperature sensitive above 240°F

pH: 4 – 5

Color: Yellow

Type: Liquid

Dilutions:

320 to 1 Portable: 2 oz. to 5 gallons

320 to 1 Truck mount: 32 oz. to 5 gallons stock tank

Available Sizes:

EAR4G – 4/1 gallons



Enzyme Carpet Shampoo

High foaming enzyme-catalytic action quickly and easily breaks down organic food based soils and oils, agglomerating and encapsulating for easy vacuum removal. Exceptionally effective when used in restaurant, food service and cafeteria locations. Enzyme Carpet Shampoo deodorizes while it cleans.

Special Conditions:

Temperature sensitive; works best at temperatures between 120°F to 160°F; Discard unused solution after 12 hours.

pH: 8.5 – 9.5

Color: White

Type: Powder

Dilutions:

75 to 1 For use in a rotary machine, mix 1 scoop to each gallon of water.

Available Sizes:

ECSCS – 4/5 pound jars

Formula 161

An anionic high foaming detergent, Formula 161 instantly emulsifies, agglomerates and suspends oily soils for easy removal. Use on carpets where petroleum oils are present such as industrial, commercial, and institutional facilities. Formula 161 encapsulates soil to extend carpet life and may be used in all types of carpet cleaning equipment that incorporate agitation.



Special Conditions:

None

pH: 8.5 – 9.5 **Color:** Clear yellow **Type:** Liquid

Dilutions:

16 to 1 For medium to heavy soil, mix 8 oz. to 1 gallon of water
20 to 1 For light soil, mix 6 oz. to 1 gallon water

Available Sizes:

F1614G – 4/1 gallons, F1615G – 5 gallons bucket, F16155 – 55 gallons drum



High Heat®

Developed for today's modern constant heat truck mounts and portables where heat is a critical factor in your cleaning. HIGH HEAT will maintain formulation integrity at constant temperatures above 220°. It is economical and highly aggressive when combined with high temperatures in your cleaning process.

Special Conditions:

Temperature sensitive above 240°F

pH: 10.5 – 11.5 **Color:** White **Type:** Powder

Dilutions:

320 to 1 Portable: 2 scoops to 5 gallons
320 to 1 Truck Mount: 1.5 pounds to 5 gallons stock tank

Available Sizes:

HH20 – 4/5 pound jars, HHBK – 40 pound bucket



Liquid Formula 77

The Professional Cleaners choice for over 40 years, Liquid Formula 77 provides cost effective cleaning at a fixed dilution ratio and is pH safe for use on most synthetic and wool fibers.

Special Conditions:

Temperature sensitive above 180°F

pH: 9.5 – 10.5 **Color:** Yellow **Type:** Liquid

Dilutions:

320 to 1 Portable: 2 oz. to 5 gallons of water
320 to 1 Truck mount: 32 oz. to 5 gallons stock tank

Available Sizes:

LF774G – 4/1 gallons, LF775G – 5 gallons bucket, LF7755 – 55 gallons drum





Liquid Formula 90

No other detergent/rinse product offers you the versatility and the ease of use. Whether you are cleaning industrial, commercial, residential carpets or fine rugs, Liquid Formula 90 is the one detergent/rinse product for all carpet cleaning applications. Ultra concentrated, Liquid Formula 90 contains the highest amount of active ingredients you can add to water to produce the cleaning power of a powder with the versatility of a liquid.



Special Conditions:

pH Stain Resist Safe at 640 to 1, pH WoolSafe at 960 to 1, Temperature sensitive above 200°F. WoolSafe approved at 960:1

pH: Varies with Dilutions used **Color:** Blue **Type:** Liquid

Dilutions:

- 320 to 1 For heavy soil conditions, mix 2 ounces for 5 gallons of water in a portable
- 620 to 1 For Stain Resist nylon and moderate soil, mix 2 ounces for 10 gallons of water
- 960 to 1 For wool and light soil, mix 2 ounces for 15 gallons of water

Stock Solution

Truck Mount: 1 quart to 5 gallons stock solution

Available Sizes:

LF904G – 4/1 gallons, LF905G – 5 gallons bucket, LF9055 – 55 gallons drum



Liquid High Heat®

When you clean at temperatures that are above 220°F, Liquid High Heat is the detergent/rinse to use. Specifically developed to provide a cost effective detergent/rinse that will not cloud at temperatures used in today's modern high heat generating equipment, Liquid High Heat encapsulates solubilized soils, is safe to use on all carpet fibers, is color safe, removes carpet browning, and keeps your equipment lines open.

Special Conditions:

Temperature sensitive above 240°F.

pH: 4 – 5 **Color:** Yellow **Type:** Liquid

Dilutions:

- 320 to 1 Portable: 2 oz. to 5 gallons of water
- 320 to 1 Truck mount: 32 oz. to 5 gallons stock tank

Available Sizes:

LHH4G – 4/1 gallons



Liquid OneClean®

Originally formulated to maintain Stain Resist Carpet Warranties, Liquid OneClean cleans all carpet fiber types safely and effectively at a fixed dilution ratio.

Special Conditions:

Temperature sensitive above 180°F

pH: 8 – 9 **Color:** Yellow **Type:** Liquid

Dilutions:

- 320 to 1 Portable: 2 oz. to 5 gallons of water
- 320 to 1 Truck mount: 32 oz. to 5 gallons stock tank

Available Sizes:

LOC4G – 4/1 gallons, LOC5G – 5 gallons bucket, LOC55 – 55 gallon drum

Powdered Formula 70

Developed to remove food based oils and soils found in all synthetic carpet environments, this powerful powdered enzyme based detergent/rinse breaks down blood, urine, feces, vomit and cooking oil as well as petroleum oil quickly and effectively.

Special Conditions:

Temperature sensitive; works best at temperatures between 120°F to 160°F, discard unused solution after 12 hrs.

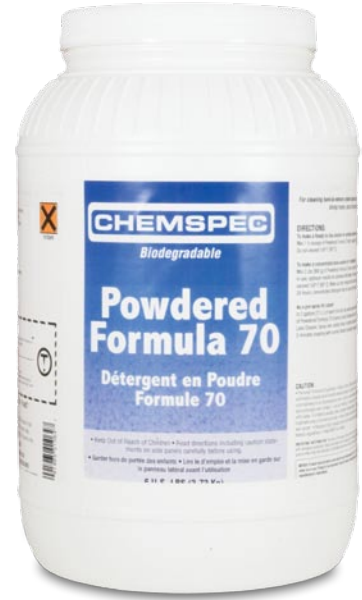
pH: 9.5 – 10.5 **Color:** White **Type:** Powder

Dilutions:

320 to 1 Portable: 2 scoops to 5 gallons of water
 320 to 1 Truck Mount: 1.5 pounds to 5 gallons stock tank

Available Sizes:

PF7024 – 4/6 pound jars, PF70BK – 50 pound bucket



Powdered Formula 77

The Professional Cleaners choice for many years, Powdered Formula 77 provides cost effective cleaning at a fixed dilution ratio and is pH safe for use on most synthetic fibers.

Special Conditions:

Temperature sensitive above 180°

pH: 10.5 – 11.5 **Color:** Pale yellow **Type:** Powder

Dilutions:

320 to 1 Portable: 2 scoops to 5 gallons of water
 320 to 1 Truck Mount: 1.5 pounds to 5 gallons. stock tank

Available Sizes:

PF7724 – 4/6 pound jars, PF77BK – 50 pound bucket, PF77DR – 365 pound drum



Powdered Formula 90

The number one selling powdered carpet detergent in the industry, Powdered Formula 90 out-cleans all competitive products and is the most economical use/cost powder available. Powdered Formula 90 is highly concentrated, with anti-corrosive agents and low foaming properties, which makes it ideal to use in all hot water extraction units. Powdered Formula 90 is a minimum residue cleaner, which allows for a longer lasting, higher level of appearance between professional cleaning.

Special Conditions:

Temperature sensitive above 220°F

pH: 10 – 11 **Color:** Bright yellow **Type:** Powder

Dilutions:

320 to 1 For heavy soil, 2 scoops for 5 gallons in a portable
 640 to 1 For light soil or Stain Resist carpet

Stock Solution

Portable: 1 to 2 scoops per 5 gallons
 Truck Mount: 1.5 pounds to 5 gallon stock tank

Available Sizes:

PF90B – 24/1.5 pound bags, PF9024 – 4/6 pound jars, PF9022 – 22 pound bucket, PF90BK – 50 pound bucket, PF90DR – 365 pound drum

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Powdered OneClean®

Originally formulated to maintain Stain Resist Carpet Warranties, Powdered OneClean cleans all carpet fiber types safely and effectively at a fixed dilution ratio.



Special Conditions:

Temperature sensitive above 180°F

pH: 9 – 10	Color: White	Type: Powder
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Dilutions:

320 to 1 Portable: 2 scoops to 5 gallons
 320 to 1 Truck Mount: 1.5 pounds to 5 gallons stock tank

Available Sizes:

POC24 – 4/6 pound jars, POCBK – 50 pound bucket



Professional Carpet Shampoo

Professional Carpet Shampoo is a non-ionic, high quality encapsulating shampoo which leaves a crisp-dry residue that reduces re-soiling, and produces a stable foam suspension for maximum recovery with systems incorporating a vacuum. Use in dry foam machines when mixed at 12 oz. to 1 gallon water (10 to 1).

Special Conditions:

None

pH: 8.5 – 9.5	Color: Clear yellow	Type: Liquid
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Dilutions:

20 to 1 6 oz. to 1 gallon of water

Available Sizes:

PCS4G – 4/1 gallons, PCS5G – 5 gallons bucket

Encapsulation

"the coating of microscopic particles with another material"

Chemspec was the first to bring this methodology to the industry and today has several chemistries that use encapsulating technology, including Formula 161, Encapsulating Acid Rinse and Professional Carpet Shampoo. This process encapsulates the soil particles found in carpets into dry crystalline residues that are vacuumed up after drying.

Chemspec Encapsulating products are formulated with a combination of specialty polymers and detergents which work in concert to bind any emulsified soils into a brittle structure, and when dry are easily removed from the carpet simply by vacuuming.

Encapsulating Acid Rinse

Encapsulates damaging alkaline surfactant residues while neutralizing pH for easier removal when vacuumed. This high dilution ratio, economical, cost effective formula is safe to use on all carpet fibers, is color safe, removes carpet browning, and keeps your equipment lines open.

Special Conditions:

Temperature sensitive above 240°F

pH: 4 – 5 **Color:** Yellow **Type:** Liquid

Dilutions:

320 to 1 Portable: 2 oz. to 5 gallons

320 to 1 Truck mount: 32 oz. to 5 gallons stock tank

Available Sizes:

EAR4G – 4/1 gallons



Enzyme Carpet Shampoo

High foaming enzyme-catalytic action quickly and easily breaks down organic food based soils and oils, agglomerating and encapsulating for easy vacuum removal. Exceptionally effective when used in restaurant, food service and cafeteria locations, Enzyme Carpet Shampoo deodorizes while it cleans.

Special Conditions:

Temperature sensitive; works best at temperatures between 120°F to 160°F; Discard unused solution after 12 hours.

pH: 8.5 – 9.5 **Color:** White **Type:** Powder

Dilutions:

75 to 1 For use in a rotary machine, mix 1 scoop to each gallon of water

Available Sizes:

ECSCS – 4/5 pound jars





Formula 161

An anionic high foaming detergent; Formula 161 instantly emulsifies, agglomerates and suspends oily soils for easy removal. Use on carpets where petroleum oils are present such as industrial, commercial, and institutional facilities. Formula 161 encapsulates soil to extend carpet life and may be used in all types of carpet cleaning equipment that incorporate agitation.



Special Conditions:

None

pH: 8.5 – 9.5

Color: Clear yellow

Type: Liquid

Dilutions:

16 to 1 For medium to heavy soil, mix 8 oz. to 1 gallon of water

20 to 1 For light soil, mix 6 oz. to 1 gallon water

Available Sizes:

F1614G – 4/1 gallons, F1615G – 5 gallons bucket, F16155 – 55 gallons drum



Liquid High Heat®

When you clean at temperatures that are above 220°F, Liquid High Heat is the detergent/rinse to use. Specifically developed to provide a cost effective detergent/rinse that will not cloud at temperatures used in today's modern high heat generating equipment, Liquid High Heat encapsulates solubilized soils, is safe to use on all carpet fibers, is color safe, removes carpet browning, and keeps your equipment lines open.

Special Conditions:

Temperature sensitive above 240°F.

pH: 4 – 5

Color: Yellow

Type: Liquid

Dilutions:

320 to 1 Portable: 2 oz. to 5 gallons of water

320 to 1 Truck mount: 32 oz. to 5 gallons stock tank

Available Sizes:

LHH4G – 4/1 gallons



Non-Residual Roto-Brite®

Non-Residual Roto-Brite contains a blend of fast drying water soluble solvents formulated specifically for the removal of surface oils and soils using the spray bonnet Low Moisture Maintenance process. Non-Residual Roto-Brite evaporates quickly allowing the carpet to be placed back into service with minimal down time.

Special Conditions:

Requires adequate ventilation-NOT AVAILABLE IN CALIFORNIA

pH: 8.5 – 9.5

Color: Clear

Type: Liquid

Dilutions:

10 to 1 For use as a bonnet cleaner, mix 12 oz. to 1 gallon water

Available Sizes:

NRRB4G – 4/1 gallons

Professional Carpet Shampoo

Professional Carpet Shampoo is a non-ionic, high quality encapsulating shampoo which leaves a crisp-dry residue that reduces re-soiling; produces a stable foam suspension for maximum recovery with systems incorporating a vacuum. Use in dry foam machines when mixed at 12 oz. to 1 gallon water (10 to 1).

Special Conditions:

None

pH: 8.5 – 9.5 **Color:** Clear yellow **Type:** Liquid

Dilutions:

20 to 1 6 oz. to 1 gallon of water

Available Sizes:

PCS4G – 4/1 gallons, PCS5G – 5 gallons bucket



Roto-Brite® II

Roto-Brite II is a mild acid pH encapsulating cleaner with the power of hydrogen peroxide specifically developed to remove the spots, spills and stains typically found in the commercial cleaning environment. Roto-Brite II is non-surfactant based, an ideal product for use in Low Moisture Cleaning applications such as spray bonnet and cylindrical brush applications where high carpet maintenance rates are performed and residues are critical. Roto-Brite II will not brown, will not cause re-soiling and will not leave surfactant residues that contribute to re-soiling and carpet yellowing. Effectively removes surface soils, beverage stains such as coffee, tea and soda from the surface as well as light ball point pen ink, greases, oils and tars.

Special Conditions:

None

pH: 6.5 – 7.0 **Color:** Clear **Type:** Liquid

Dilutions:

10 to 1 For use as a bonnet cleaner, mix 12 oz. to 1 gallon water
64 to 1 For use as a low moisture brush system, mix 2 oz. to 1 gallon of water.

Available Sizes:

NRRB24G – 4/1 gallons



Soil Retardant Roto-Brite®

Soil Retardant Roto-Brite is a blend of water soluble solvents, surfactants and StainShield developed for routine carpet maintenance applications using Low Moisture Cleaning methods, Soil Retardant Roto-Brite is the original encapsulation maintenance product introduced in the early 1990's specifically developed to meet the demanding needs of the commercial carpet maintenance market.

Special Conditions:

None

pH: 8.5 – 9.5 **Color:** Clear yellow **Type:** Liquid

Dilutions:

10 to 1 For use as a bonnet cleaner, mix 12 oz. to 1 gallon water
64 to 1 For use as a low moisture brush system, mix 2 oz. to 1 gallon of water

Available Sizes:

SRRB4G – 4/1 gallons, SRRB55 – 55 gallons drum





Kill Odor Citrus

Kill Odor is extremely effective on bacterial and fungal odors as well as a general odor neutralizer. Kill Odor is available in three popular scents: Floral, Citrus, and Regular. Kill Odor contains Intersept, an EPA Registered antimicrobial shown to be effective against a wide range of microorganisms.

Special Conditions:

None

pH: 6.0 – 7.0

Color: Clear

Type: Liquid

Dilutions:

4 to 1 As a Carpet Deodorizer, 32 oz. to 1 gallon of water, applied directly to the carpet with a pump-up or electric sprayer

128 to 1 As a Detergent/Rinse Additive, 1 oz. to 1 gallon water

64 to 1 For hard surface deodorization, 2 oz. to 1 gallon of water

Available Sizes:

KOC4G – 4/1 gallons



Kill Odor Floral

Kill Odor is extremely effective on bacterial and fungal odors as well as a general odor neutralizer. Kill Odor is available in three popular scents: Floral, Citrus, and Regular. Kill Odor contains Intersept, an EPA Registered antimicrobial shown to be effective against a wide range of microorganisms.

Special Conditions:

None

pH: 6.0 – 7.0

Color: Clear

Type: Liquid

Dilutions:

4 to 1 As a Carpet Deodorizer, 32 oz. to 1 gallon of water, applied directly to the carpet with a pump-up or electric sprayer

128 to 1 As a Detergent/Rinse Additive, 1 oz. to 1 gallon water

64 to 1 For hard surface deodorization, 2 oz. to 1 gallon of water

Available Sizes:

KOF4G – 4/1 gallons



Kill Odor Regular

Kill Odor is extremely effective on bacterial and fungal odors as well as a general odor neutralizer. Kill Odor is available in three popular scents: Floral, Citrus, and Regular. Kill Odor contains Intersept, an EPA Registered antimicrobial shown to be effective against a wide range of microorganisms.

Special Conditions:

None

pH: 6.0 – 7.0

Color: Clear

Type: Liquid

Dilutions:

4 to 1 As a Carpet Deodorizer, 32 oz. to 1 gallon of water, applied directly to the carpet with a pump-up or electric sprayer

128 to 1 As a Detergent/Rinse Additive, 1 oz. to 1 gallon water

64 to 1 For hard surface deodorization, 2 oz. to 1 gallon of water

Available Sizes:

KOR4G – 4/1 gallons, KOR5G – 5 gallon bucket

Kill Odor Plus

Kill Odor Plus is a unique product for the textile cleaning industry. Three distinct products in one, Kill Odor Plus is a combination of aggressive emulsifiers and surfactants combined with a proprietary odor counteractant specific to modifying the odors associated with urine. KOP is the best choice as a traffic lane pre-conditioner, general purpose spotter and urine odor neutralizer. KOP is also an excellent choice for hard surface restroom clean-up.

Special Conditions:

None



pH: 6.5 – 7.5 **Color:** Clear yellow **Type:** Liquid

Dilutions:

- Ready-to-Use For Heavy Duty Spot Removing
- 4 to 1 For General Spot and Odor Removal, dilute 32 oz. to 1 gallon water
- 20 to 1 For use as an Encapsulating Pre-Spray, mix 6 oz. of Kill Odor Plus to 1 gallon water; apply with a pump-up or electric sprayer

Available Sizes:

KOP4G – 4/1 gallons



PolySphere

Polysphere by Byotrol ... offered exclusively by Chemspec to the Carpet Care and Restoration and Remediation Industries. EPA registered disinfectant – sanitizer – deodorizer – mildewstat – virucide. Polysphere cleans and deodorizes the carpet by controlling/reducing the growth of odor-causing bacteria. Polysphere will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces. Polysphere is particularly suitable for use in smoke damage restoration situations against odor causing bacteria*. Polysphere inhibits bacterial growth on moist surfaces and deodorizes by killing microorganisms that cause offensive odors*. (*Not for use in California please refer to Master Label for more details)

Special Conditions:

Refer to Master Label.

pH: 13 **Color:** Clear blue **Type:** Liquid

Dilutions:

- 128 to 1 Carpet Deodorization: dilute 1.1 oz to 1 gallon of water
- 256 to 1 Mold and Mildew control: dilute .6 oz. to 1 gallon of water
- 356 to 1 To treat Pet Urine: dilute .35 oz. to 1 gallon of water

Available Sizes:

POL2G – 2/1 gallon



Urine Contamination Treatment

Urine Contamination Treatment is effective in neutralizing even the most stubborn urine problems. Unique solvent system contains surfactants to penetrate quickly. Can be used on carpets, fabrics and hard floor surfaces.

Special Conditions:

None

pH: 6.5 – 7.5 **Color:** Clear yellow **Type:** Liquid

Dilutions:

- 2 to 1 1 part UCT to 2 parts water, applied directly to the carpet.

Available Sizes:

UCTCS – 12/1 liters, UCT4G – 4/1 gallons





Professional Spotting Kit

Premier performance, on the spot!

Chemspec offers the most comprehensive arsenal of spotting agents to eliminate even the toughest, hardest to remove spots. Virtually all spots come clean with Chemspec's Professional Spotting Kit.

Economical!

Why buy more chemistry than you need? Our conveniently packaged 16 oz. replacement bottles offer the most economical way to keep your spotting ready to go. Each 16 oz. bottle provides the right amount of solution for even the most difficult jobs.

Effective on virtually all stains—including these hard-to-remove Spots and Stains:

Beer, Blood, Candy, Coffee, Tea and Cola, Chocolate, Ink, Chewing Gum, Rust, Soft Drinks, Grease, Lipstick, Urine, Nail Polish, Crayons, and Paint.

Easy to use!

The Chemspec Professional Spotting Kit is easy to use. Complete, easy-to-follow instructions are included with each kit and available online.

Available Configurations:

PSKEA5 – Professional Spotting Kit

PSKCAEA5– California Professional Spotting Kit

Each Chemspec Professional Spotting Kit contains the following:

Kit Contents:

Spotting Agents:

- Dry Fabric Cleaner
- Dye Gone
- Liqua-Gel
- Liquid Enzyme Spotter
- Pet Odor & Stain Remover
- P.O.G.
- Professional Spot Lifter
- Protein Spotter
- Tannin Spotter
- Rust Remover

California Substitutions

- Green P.O.G. for P.O.G.
- Green Liqua-Gel for Liqua-Gel

Accessories:

- Bone Scraper
- pH Paper
- Spotting Guide
- Swabs
- Tamping Brush

**GOING
GOING
GONE!**



Dye Gone

A highly effective oxidizing treatment, this is the original 2 part kit designed to remove tough Turkish coffee stains, orange soda and Red Dye #40 (Kool-Aid) from 6 and 6.6 Nylon without using the heat transfer method. No other kit in the industry removes dye stains as easily and effectively as this kit. No need to mix! Simply spray down onto the stain and allow to dry; the stain is gone, Guaranteed!

Special Conditions:

See label for complete list of stains and directions

pH: 9.5 – 10.5

Color: Clear

Type: Liquid

Dilutions:

1 to 1

Equal parts of A & B solution are mixed together in the applicator sprayer; Spray the stain liberally, agitate with a tamping brush on a towel covering the stain; heat transfer may be used with caution.

Available Sizes:

DGPDS – PDS sprayer, DGCS – Refill case 6/22 ounce bottle packs



Absorb-A-Stain®

A highly absorbent powder used to stop wick-back problems that develop due to spills that penetrate into the padding and subfloor. Absorb-A-Stain is a non-soluble powder blended with deodorizers that absorbs up to 75% of its weight in moisture. More effective than the towel and book method of treating wick-back stains.

Special Conditions:

Avoid use with acid pH based spotters or cleaning products

pH: N/A

Color: White

Type: Powder

Dilutions:

Ready-to-Use

Available Sizes:

AAS48 – 4/12 pound jars



Chewing Gum Remover

Instant freezes to quickly harden chewing gum, tar, candle wax and soft paint for easy removal.

Special Conditions:

None

pH: N/A

Color: Clear

Type: Compressed Liquid

Dilutions:

Ready-to-Use

Available Sizes:

CGRCS – 12/9 ounce cans



Dry Fabric Cleaner

Dry Fabric Cleaner contains non-chlorinated solvents used for hand cleaning upholstery or with solvent approved upholstery extractors. Dry Fabric Cleaner may also be used as a spotter for oily or greasy stains.

Special Conditions:

Requires adequate ventilation

pH: N/A

Color: Clear

Type: Liquid

Dilutions:

Ready-to-Use

Available Sizes:

DFC16CS – 6/16 ounce bottles, DFC4G – 4/1 gallons, DFC5G - 5 gallon bucket

Dry 'N Wet Spotter

Dry'N Wet Spotter safely removes paint, oil, grease, tar, shoe polish, ballpoint pen, marking ink, nail polish, oxidized oil and more! This emulsifiable solvent system can be diluted 4 to 1 with water. Dry 'N Wet Spotter provides the grease removing solvency of dry solvents without the cost. Rinse thoroughly to avoid re-soiling after use.

Special Conditions:

Neutralize using Professional Spot Lifter then rinse with a Chemspec detergent
NOT AVAILABLE IN CALIFORNIA

pH: N/A **Color:** Clear **Type:** Liquid

Dilutions:

4 to 1 32 oz. to 1 gallon water

Available Sizes:

DWS4G – 4/1 gallons



Liquid Enzyme Spotter

Liquid Enzyme Spotter is a high performance spotter for removing the toughest protein spots such as blood, egg, urine, vomit, and other difficult organic soils. Liquid Enzyme Spotter also removes the odors often associated with these soils.

Special Conditions:

None

pH: 6 – 7. **Color:** Clear **Type:** Liquid

Dilutions:

Ready-to-Use Apply Liquid Enzyme Spotter liberally to the protein spot. Allow sufficient dwell time to allow the Spotter to break down the hardened protein molecules. Time is important in breaking down tough protein soil.

Available Sizes:

LENZY16CS – 6/16 ounce bottles



Liqua-Gel®

The only solvent that can be applied directly to carpet. Liqua-Gel removes tar, grease, ink, gum, glue, oils, adhesives and other stubborn spots. Dries from outside in for longer dwell time. Liqua-Gel will not delaminate carpet backing when properly used.



Special Conditions:

Shake well before use, remove residue with Professional Spot Lifter -NOT AVAILABLE IN CALIFORNIA

pH: N/A **Color:** Clear **Type:** Gel

Dilutions:

Ready-to-Use Apply Liqua Gel to the spot and allow it to soften the material to be removed, check for removability and scrape with a spatula. Apply Professional Spot Lifter on the area treated to remove any traces of soil and solvent, then rinse.

Available Sizes:

LGCS – 12/16 ounce bottles





Liqua-Gel® Green

A solvent based environmentally preferable spotter. Use on oil base spots such as oil, tar, ink, grease, paint, etc.

Special Conditions:

Shake well before use

pH: N/A	Color: Golden	Type: Gel
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Dilutions:

Ready-to-Use Apply Liqua Gel Green to the spot and allow it to soften the material to be removed; check for removability and scrape with a spatula.

Available Sizes:

LGCSA – 12/16 ounce bottles



Paint, Oil & Grease Remover (P.O.G.)

P.O.G. safely removes paint, oil, grease, tar, shoe polish, ballpoint pen, marking ink, nail polish, oxidized oil and more! Exhibits the grease removing solvency of dry solvents without the cost. Rinse thoroughly to avoid re-soiling after use. Chemspec's Professional Spot Lifter may be applied to aid in rinsing P.O.G. .

Special Conditions:

Neutralize using Professional Spot Lifter then rinse with a Chemspec detergent
- NOT AVAILABLE IN CALIIFORNIA

pH: N/A	Color: Clear	Type: Liquid
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Dilutions:

Ready-to-Use Apply P.O.G. sparingly to the spot to avoid damage to backing and adhesives; After using P.O.G., rinse with Professional Spot Lifter.

Available Sizes:

POG16CS – 6/16 ounce bottles, POGCS – 12/1 quarts



P.O.G. Green

A solvent based environmentally preferable spotter. Use on oil base spots such as oil, tar, ink, grease, paint, etc.

Special Conditions:

Shake well before use

pH: N/A	Color: Clear	Type: Liquid
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Dilutions:

Ready-to-Use Apply P.O.G Green sparingly to the spot to avoid damage to backing and adhesives; After using P.O.G., rinse with clean water.

Available Sizes:

POGCA16CS – 12/16 ounce bottles, POGCACS – 12/1 quarts

Pet Stain & Odor Remover

Pet Stain & Odor Remover is the ideal spotter to use on isolated pet urine situations.

Special Conditions:

None

pH: 6.5 – 7.5 **Color:** Clear yellow **Type:** Liquid

Dilutions:

Ready-to-Use Apply Pet Stain & Odor Remover liberally to pet urine. Allow for sufficient dwell time and rinse thoroughly.

Available Sizes:

PET16CS – 6/16 ounce bottles



Professional SpotLifter

Unique blend of emulsifiers and foaming surfactants developed to produce a superior general purpose spotter for the residential and commercial environment. Professional SpotLifter is effective at removing coffee, tea, beverage stains, betadine, ball point pen ink, dry and wet toners, wine, blood, grease, oil, light tar, and more. This product should also be applied to remove Liqua-Gel and POG residues before they are rinsed.

Special Conditions:

Shake well before use

pH: 8.5 – 9.5 **Color:** Clear **Type:** Liquid

Dilutions:

Ready-to-Use Apply Professional SpotLifter liberally to the spot, agitate, blot, then rinse.
Also use Professional SpotLifter as a follow-up to Liqua Gel and P.O.G., to help remove any traces of soil and solvent; then rinse

Available Sizes:

PSL16CS – 6/16 ounce bottles, PSLCS – 12/1 liters, PSL4G – 4/1 gallons



Protein Spotter

High percentage non detergent ammonia spotter ideal for simple protein spots such as foods. Also used to reverse Rust Remover and to reverse acid "pinking".

Special Conditions:

Do not mix with Reducers

pH: 12.0 – 13.0 **Color:** Clear **Type:** Liquid

Dilutions:

Ready-to-Use Apply Protein Spotter liberally to spot, agitate, blot, and rinse.

Available Sizes:

PS16CS – 6/16 ounce bottles





Rust Remover

Rust Remover quickly attacks unsightly rust spots allowing the original surface colors to reappear. Rust Remover is safe on dyes and should be neutralized with Alkaline Spotter and then rinsed.

Special Conditions:

Avoid contact with natural stone

pH: 5.5 – 6.5

Color: Clear

Type: Liquid

Dilutions:

Ready-to-Use Apply Rust Remover

Available Sizes:

RURE16CS – 6/16 ounce bottle, RRCS – 12/1 liters



Spray 'N Go

Mix with hot water to remove all brown stains including coffee, tea, soda, and cellulosic browning. Apply to cotton fringes as well as raw cotton fabrics to reverse browning.

Special Conditions:

Mix with hot water, avoid contact with oxidizers

pH: 5.5 – 6.5

Color: White

Type: Powder

Dilutions:

18 to 1

As a spot or stain remover, add 1 scoop of Spray N Go to 1 quart hot water, apply liberally to affected area, use a tamping brush and towel for agitation; rinse the area after total spot or stain removal.

Available Sizes:

SNGCS – 6/2 pound jars



Tannin Spotter

Tannin Spotter is an industrial strength natural acid spotter used to reverse some browning problems and to use on coffee, teas, colas, etc..

Special Conditions:

Do not mix with Oxidizers, avoid contact with natural stone

pH: 2 – 3

Color: Clear

Type: Liquid

Dilutions:

Ready-to-Use Apply Tannin Spotter liberally to the spot; agitate and blot, then rinse.

Available Sizes:

TS16CS – 6/16 ounce bottles,

Anti-Static Spray

This cationic system dries to soil-retardant crystals which repel dry soils and dissipate static electricity by leaving tiny metallic particles filling micro surfaces and dispersing the ionic charge. Works with one application.

Special Conditions:

pH: 4 – 5 **Color:** Milky white **Type:** Liquid

Dilutions:
2 to 1 Mix 64 oz. to 1 gallon of water; apply with a pump-up or electric sprayer

Available Sizes:
AS4G – 4/1 gallons



Browning Treatment & Coffee Stain Remover

Unique ready-to-use formulation specifically designed to remove cellulosic browning from natural and synthetic fibers. Effectively removes coffee, tea, soda and urine stain discolorations without the need to rinse.

Special Conditions:

Avoid contact with stone surfaces

pH: 4.0 – 5.0 **Color:** Clear **Type:** Liquid

Dilutions:
Ready-to-Use Thoroughly saturate affected area with Browning Treatment. Does not have to be rinsed out.

Available Sizes:
BT4G – 4/1 gallons



Crystal Defoamer

An extremely economical, highly effective defoamer designed to be broadcast over a dry carpet where foaming detergents have previously been used. Instantly soluble in water, it kills foam at the source. Crystal Defoamer is also used to defoam waste water tanks by vacuuming 1 oz. of crystal up the wet vacuum hose.

Special Conditions:

Do not apply directly to wet carpet

pH: N/A **Color:** White crystalline **Type:** Powder

Dilutions:
Ready-to-Use

Available Sizes:
CD32 – 4/8 pound jars, CDBK – 50 pound bucket, CDDR – 365 pound drum





Energizer

An oxygen detergent booster additive that whitens and brightens without bleaching, Energizer increases the efficacy of any alkaline cleaning product, enhances colors, deodorizes through chemical modification and saves time by breaking down tough soils easily.

Special Conditions:

Do not use with acid pH cleaning products or spotters

pH: 10 – 11	Color: White	Type: Powder
Dilutions:		
75 to 1	As a Foaming Shampoo Detergent Booster, add 1 scoop to 1 gallon of diluted shampoo	
375 to 1	As a Rinse Detergent Booster, add 1 scoop to each 5 gallons of RTU solution.	
225 to 1	As a Pre-Conditioner Booster, add 1 scoop to each 3 gallon of RTU solution.	

Available Sizes:

ENER12 – 6/2 pound jars, ENER32 – 4/8 pound jars



Liqua-Steam

The high sequestration properties of this product break down hard water mineral deposits, scaling, calcification build-up and ice melt compounds from any surface and suspends these minerals into water for easy removal. Liqua Steam is a phosphate-free, industrial strength formula that removes mineral build-ups, and can be used on stone, VCT, pool decks, carpet and more.

Special Conditions:

None

pH: 10 – 11	Color: Pale blue/green	Type: Liquid
Dilutions:		
64 to 1	2 oz. to 1 gallon water	
64 to 1	Truck Mount: 64 oz. to 5 gallons stock solution	

Available Sizes:

LS4G – 4/1 gallons



Liquid Defoamer

Liquid Defoamer has been laboratory tested to be superior to other defoamers currently on the market, for use in portable or truck mount waste tanks or can be misted into wand and pick-up hose to prevent foaming.

Special Conditions:

Do not apply directly to wet carpet

pH: N/A	Color: Milky white	Type: Liquid
Dilutions:		
Ready-to-Use	Spray liberally to the walls of the recovery tank	

Available Sizes:

LD4G – 4/1 gallons

Super Concentrated Defoamer

Super Concentrated Defoamer contains high concentrations of silicone base designed to cling to stainless steel and resist washing off. This single pint of defoamer is equal to 4/1 gallons of normal defoamers on the market.

Special Conditions:

Do not apply directly to wet carpet

pH: N/A **Color:** Milky white **Type:** Liquid

Dilutions:

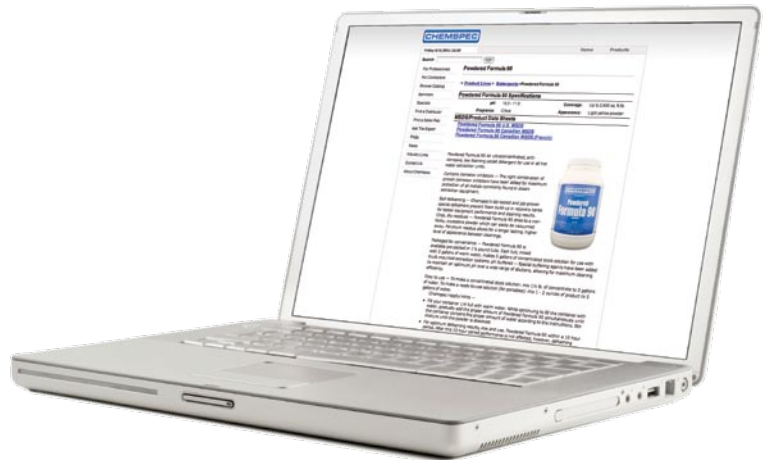
Ready-to-Use Spray a small amount onto the walls of the recovery tank.

Available Sizes:

CLDCS – 12/1 pints



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www.facebook.com



STAINSHIELD

PROFESSIONAL[®]

Carpet Protector

Invisible protection that is always there!

StainShield[®] Professional with C₆ is a unique protective finish that can be applied to virtually any type of carpeting or rug to protect against dirt, spots and stains. It forms an invisible shield around each individual fiber to lock out dirt and grime, and it repels both water and oil-based soils before they can become stains. Carpets and rugs treated with StainShield Professional with C₆ look newer and stay cleaner longer.

When spills and spots occur, they are easily cleaned and removed from the protected surface. By shielding each fiber, spills and spots – including all types of beverages – bead up on the carpet or rugs and can easily be blotted away with an absorbent cloth, tissue or sponge by the homeowner.

Superior dry soil protection.

StainShield carpet protector creates a microscopic barrier of protection that prevents dry soil from attaching to the fibers and contributing to stains. Dirt, dust and other dry soil are easily removed simply by vacuuming.

StainShield Professional with C₆ features excellent wear and abrasion resistance. Carpets and rugs treated with StainShield carpet protector will withstand normal household and commercial foot-traffic. For superior continual protection, StainShield Professional with C₆ should be reapplied every 12 to 18 months as part of a maintenance program.

C₆ Technology. Safe and Effective.

The EPA has concluded that C₈ and longer chain fluoropolymer chemistries present a concern for environmental persistence, bioaccumulation and toxicity. Manufacturers have voluntarily agreed to phase out C₈ and longer chain fluoropolymer chemistries by January 1, 2015. StainShield Professional with C₆ however, employs a safer C₆ short chain technology today. PFOS free with the same StainShield performance you know and trust.

***"StainShield Professional with C₆ ...
Your first choice for all your carpet
and rug protection needs."***

The StainShield Professional Advantage

- Easy to apply
- Invisible and odorless when dry
- Protects from food and drink accidents
- Repels oils, water and dirt
- Won't change the feel or color of the carpet
- Extends the life of the carpet
- Prevents dirt and dust from becoming "ground-in"
- Makes future cleaning jobs easier, saving you time and making you money

All Fabric Stainshield

Low VOC, exceptional fabric protection against water, oil and dry soil exposure for the home or office. All Fabric Stainshield is a blend of fluorochemical polymers, surfactants and solvents that protects and aids in the drying process after cleaning. Apply to new fabrics to protect from spills and prolong the new fabric look.

Special Conditions:

Requires 24 to 48 hour cure time

pH: N/A **Color:** Clear **Type:** Liquid

Dilutions:

Ready-to-Use

Available Sizes:

AFSS4G – 4/1 gallons



Stainshield® Professional

StainShield Professional with C₆ is a unique protective finish that can be applied to virtually any type of carpeting or rug to protect against dirt, spots and stains. It forms an invisible shield around each individual fiber to lock out dirt and grime, and it repels both water and oil-based soils before they can become stains. Carpets and rugs treated with StainShield Professional with C₆ look newer and stay cleaner longer.



Special Conditions:

Apply to freshly cleaned damp carpet, for best protection follow label directions, do not allow freezing

pH: 6.5 – 7.5 **Color:** Opaque, off-white **Type:** Liquid

Dilutions:

4 to 1 Mix 4 parts water to 1 part of concentrate; apply RTU solution at the rate of 200 to 250 sq. ft. of carpet, depending on density of carpet.

Available Sizes:

SSP4G – 4/1 gallons



Stainshield® Professional RTU

StainShield Professional with C₆ is a unique protective finish that can be applied to virtually any type of carpeting or rug to protect against dirt, spots and stains. It forms an invisible shield around each individual fiber to lock out dirt and grime, and it repels both water and oil-based soils before they can become stains. Carpets and rugs treated with StainShield Professional with C₆ look newer and stay cleaner longer.

Special Conditions:

Apply to freshly cleaned damp carpet, for best protection follow label directions, do not allow freezing

pH: 6.5 – 7.5 **Color:** Opaque, off-white **Type:** Liquid

Dilutions:

Ready-to-Use Do not dilute. Apply solution at the rate of 200 to 250 sq. ft. of carpet, depending on density of carpet.

Available Sizes:

RTUSSP4G – 4/1 gallons





Colorfast for Rugs

An anionic detergent designed for use in all types of HWE equipment for cleaning natural fiber rugs or carpets. Its' low pH effectively stabilizes dyes, reducing the risk of dye migration, color loss and cellulosic browning.

Special Conditions:

Avoid use on silk fibers as damage may result

pH: 2.5 – 3.5	Color: Clear yellow	Type: Liquid
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Dilutions:

- 160 to 1 For use with a portable, mix 4 oz. to 5 gallons water
- 320 to 1 Truck Mount: 2 quart to 5 gallons stock solution

Available Sizes:

CFFR4G – 4/1 gallons



Oriental Rug Shampoo

Oriental Rug Shampoo is a pH neutral rich foaming shampoo for use in Dry Foam, Rotary Shampoo, Counter Rotation, Oscillating and Cylindrical type equipment. It effectively agglomerates and suspends imbedded soils safely from all synthetic, cotton and wool fibers.

Special Conditions:

None



pH: 7 – 8	Color: Clear yellow	Type: Liquid
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Dilutions:

- 16 to 1 For use with a rotary machine, mix 8 oz. of Oriental Rug Shampoo to 1 gallon water

Available Sizes:

ORS4G – 4/1 gallons



Rx for Fringe

Rx for Fringe contains oxygen-releasing bleach developed for maximum fringe brightening of wool and cotton fringes. Removes browning or dye bleed from un-dyed cotton fringes. Will not damage or produce "dry rot" of natural fibers when used as directed. Spray on fringe with a trigger sprayer; brush and rinse with water.

Special Conditions:

Use with alkaline pH products only. Requires cold water rinsing after whitening

pH: 9.5 – 10.5	Color: White	Type: Powder
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Dilutions:

- 250 to 1 1/3 scoop to 1 gallon of water.

Available Sizes:

RXFRCS – 6/2.5 pound jars

Double Strength In-Plant Detergent

Chemspec's first product was developed for specialized in-plant rug cleaning machines. This unique formulation provides a dilution ratio for concentrated stock of 28 to 1 (50 lbs. to 100 gallon); 100% active ingredients, free rinses with warm water.

Special Conditions:

Mix using hot water; Temperature sensitive above 220°F

pH: 10 – 11 **Color:** White **Type:** Powder

Dilutions:

28 to 1 For In-Plant Stock Solution: 50 pounds to 100 gallons of water

320 to 1 RTU: Mix 2 ounces to 5 gallons of water

Available Sizes:

INDTBK – 50 pound bucket



In-Plant for Wool

In-Plant for Wool has a lower pH for milder cleaning of wool rugs. This phosphate free formula offers a dilution ratio for concentrated stock of 28 to 1 (50 lbs. to 100 gal), 100% active ingredients free rinses with warm water.

Special Conditions:

Mix using hot water, Temperature sensitive above 200°F

pH: 8.5 – 9.5 **Color:** White **Type:** Powder

Dilutions:

28 to 1 For In-Plant Stock Solution: 50 pounds for 100 gallons of water

320 to 1 RTU: Mix 2 ounces for 5 gallons of water

Available Sizes:

INWOBK – 50 pound bucket



Liquid In-Plant

Liquid In-Plant is a non-ionic detergent system with excellent emulsification and surfactant properties developed to solubilize oily soils. This low foaming detergent freely rinses with cold water and offers a dilution ratio for concentrated stock of 20 to 1 (5 g to 100 g).

Special Conditions:

Mix using hot or cold water, Temperature sensitive above 210°F

pH: 9.5 – 10.5 **Color:** Clear yellow **Type:** Liquid

Dilutions:

20 to 1 For In-Plant Stock Solution: mix 5 gallons of Liquid In-Plant with 95 gallons of water

320 to 1 RTU: Mix 2 ounces with 5 gallons of water

Available Sizes:

LIIN5G – 5 gallon bucket





Education & Training

Chemspec offers a wide range of training and education in the areas of cleaning and restoration. Most classes are offered for certification through the Institute of Inspection, Cleaning, and Restoration Certification, or IICRC, the worldwide certification organization for the cleaning and restoration industries.

Chemspec also offers seminars in wood floor refinishing, demonstrating the use of the Chemspec Wood-Solv process, designed for the professional carpet cleaner to refinish their customer's wood floors without the mess of sanding the floor. The resultant polyurethane finish results in a wood floor surface as hard and as durable as any finish available.

The Chemspec School is an IICRC recognized school, established to provide certification classes at its training facility in Baltimore and at Chemspec distributors within the USA and Canada. All of the instructors teaching under the Chemspec School are industry veterans with years of experience and a wealth of knowledge to provide the student with an outstanding learning experience.

The Chemspec School offers certification classes in the following categories:

- **Carpet Cleaning Technician (CCT)**
- **Upholstery Fabric Technician (UFT)**
- **Water Restoration Technician (WRT)**
- **Fire and Smoke Restoration (FST)**
- **Carpet Color Repair (CRT)**
- **Odor Control Technician (OCT)**

For a listing of courses and locations, please go to the "seminars" section in the Chemspec website, Chemspecworld.com



All Fabric StainShield

Low VOC, exceptional fabric protection against water, oil and dry soil exposure for the home or office. All Fabric StainShield is a blend of fluorochemical polymers, surfactants and solvents that protects and aids in the drying process after cleaning. Apply to new fabrics to protect from spills and prolong the new fabric look.

Special Conditions:

Requires 24 to 48 hour cure time

pH: N/A **Color:** Clear **Type:** Liquid

Dilutions:

Ready-to-Use Apply a light coat with a trigger sprayer and brush with a soft brush; may apply a second coat

Available Sizes:

AFSS4G – 4/1 gallons



Colorfast Extraction Upholstery Cleaner

An acid pH cleaner developed for cleaning all natural and synthetic fibers using HWE equipment. This special blend of surfactants and emulsifiers is color safe for fabrics, however, one should always test for colorfastness before use.

Special Conditions:

Not recommended for silk fiber

pH: 3 – 4 **Color:** Clear yellow **Type:** Liquid

Dilutions:

64 to 1 2 oz. to 1 gallon of water, added to solution tank of a portable

Available Sizes:

CEUC4G – 4/1 gallons



Dry Fabric Cleaner

Dry Fabric Cleaner contains non-chlorinated solvents used for hand cleaning upholstery or with solvent approved upholstery extractors, Dry Fabric Cleaner may also be used as a spotter for oily or greasy stains.

Special Conditions:

Requires adequate ventilation

pH: N/A **Color:** Clear **Type:** Liquid

Dilutions:

Ready-to-Use

Available Sizes:

DFC16 – 6/16 ounce bottles, DFC4G – 4/1 gallons, DFC5G – 5 gallon bucket





Fast Drying Upholstery Shampoo

This mild alkaline pH high foaming detergent instantly emulsifies oily soil, agglomerates and suspends for easy removal when used in hand cleaning processes. Fast Dry incorporates special drying agents to speed the drying process.

Special Conditions:
None

pH: 7 – 8	Color: Clear yellow	Type: Liquid
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Dilutions:
10 to 1 12 oz. to 1 gallon of water, placed in a bucket to be generated into a foam

Available Sizes:
FDUS4G – 4/1 gallons



Haitian Cotton Upholstery Shampoo

This mild acid pH cleaner was developed for cleaning raw cotton fabrics by hand. Its' special blend of surfactants, emulsifiers and reducing agents is color safe for most fabrics. Use to remove browning from previous alkaline cleanings. Always test for colorfastness before use.

Special Conditions:
Not recommended for silk fiber

pH: 5 – 6	Color: Clear yellow	Type: Liquid
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Dilutions:
4 to 1 32 oz. to 1 gallon of water, placed in a bucket to be generated into a foam

Available Sizes:
HCUS4G – 4/1 gallons



Heavy Duty Soil Lifter

Heavy Duty Soil Lifter is a water soluble upholstery pre-conditioner formulated to emulsify petroleum based oils and soils. This multi-functional product may also be used as a spotter for ball point pen ink, grease, oil, soil filtration, a booster for OMS based dry cleaning solvents and as a carpet pre-conditioner for heavily soiled olefin carpets.

Special Conditions:
None

pH: 7.5 – 8.5	Color: Clear, milky when diluted	Type: Liquid
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Dilutions:
10 to 1 For Upholstery wet cleaning & spotting: 12 oz. to 1 gallon of water
Ready-to Use Upholstery dry cleaning pre-spray: Do not dilute
10 to 1 Pre-Conditioner for carpeting: 12 oz. to 1 gallon water.

Available Sizes:
HDSL4G - 4/1 gallons



Leather Cleaner & Conditioner

Leather Cleaner & Conditioner was originally developed for aniline dyed automotive leather to clean and restore the oils lost due to the baking of the sun. Chemspec's Leather Cleaner and Conditioner produces exceptional cleaning of aniline dyed leather while returning the leather to its original suppleness. Leather Cleaner & Conditioner may also be used to clean vinyl.

Special Conditions:

Shake well before use

pH: 8 – 9 **Color:** Creamy yellow white **Type:** Liquid

Dilutions:

Ready-to-Use Apply with a pad, agitate into leather; allow dwell time and towel off; buff with a clean pad; repeat if necessary.

Available Sizes:

LCCS – 12/1 quarts



Powdered Haitian Cotton Upholstery Cleaner

This mild acid pH cleaner was developed for cleaning raw cotton fabrics with HWE equipment, but can be used on any wet cleanable fabric. A special blend of surfactants, emulsifiers and reducing agents is color safe for most fabrics. Use to remove browning from previous alkaline cleanings. Always test for colorfastness before use.

Special Conditions:

Not recommended for silk fiber

pH: 5.5 – 6.5 **Color:** White **Type:** Powder

Dilutions:

37 to 1 2 scoops to 1 gallon of water, added to solution tank of a portable.

Available Sizes:

PHCC24 – 4/6 pound jars



PreKleen for Upholstery

PreKleen for Upholstery is a dual enzymatic prespray to help break down protein and starch bonds that stubbornly bind to fabrics. Gentle enough to be used on all wet cleanable fabrics

Special Conditions:

Temperature sensitive; works best at temperatures between 120°F to 160°F. Optimum performance if used within 12 to 24 hours

pH: 6.5 – 7.5 **Color:** White **Type:** Powder

Dilutions:

21 to 1 1 scoop(1.5 oz.) to 1 quart of water

Available Sizes:

PFU24 – 4/6 pound jars



Green Cleaning

Since 2003, with the introduction of our first green certified cleaner, Chemspec has been a pioneer in developing and marketing green cleaning chemistries that are based on three important principles. They must reduce the impact of the cleaning process to the environment and to the cleaning professional that use them on a daily basis and they must provide a work place environment free from harmful residues or chemicals that can affect human health.

Today our second generation bio-based OneClean Green family of products and our paradigm shifting line of surfactant free DFC products continue that tradition in providing performance rated green chemistries that exceed today's demanding cleaning applications.

Our product lineup features significant third party green and performance

related certifications. These include Green Seal, DfE, ECOlogo and the newest GREEN-GUARD children and schools certifications for IAQ (Indoor Air Quality) that exceed the requirements for today's Green Building Council LEED requirements.

Whether you are cleaning carpets or hard surfaces, you will find that Chemspec has the green cleaning product that meets your needs.



DFC 105 Carpet Cleaner/Rinse

DFC Technology cleans without using synthetic chemistry. The unique formulation of DFC 105 combines with carpet soils and surfactant residues to make them free rinsing, thus leaving the carpet residue free and squeaky clean. DFC 105 may be used as a Pre-Spray or as a Carpet Rinse.



Special Conditions:

None

pH: 9.5 – 10.5 **Color:** Clear **Type:** Liquid

Dilutions:

- 20 to 1 As a Carpet Prespray: dilute 6 ounces to 1 gallon of cool water, apply with a pump-up or electric sprayer.
- 20 to 1 For use in a siphon-feed sprayer, mix 2 quarts with 3 quarts of cool water, using a standard setting of 1:8.
- 256 to 1 As a Carpet Rinse, using a portable: dilute 1 oz. to every 2 gallons of cool water in solution tank.
- 320 to 1 For a Truck Mount Stock Solution, mix 1 quart to 4.75 gallons of water; meter at 2-4 gph.
- 64 to 1 For use in a Low Moisture System, mix 2 ounces with 1 gallon of cool water.

Stock Solution Truck Mount: 1 quart to 5 gallons stock solution

Available Sizes:

DFC1054G – 4/1 gallons, DFC1055G – 5 gallon bucket, DFC10555 – 55 gallon drum



DFC 210 Powdered Carpet Cleaner

DFC Technology cleans without using synthetic chemistry. The unique formulation of DFC 210 Powdered Carpet Cleaner combines with carpet soils and surfactant residues to make them free rinsing, thus leaving the carpet residue free and squeaky clean. DFC 210 may be used as a Pre-Spray or as a Rinse.



Special Conditions:

None

pH: 9.5 – 10.5 **Color:** White **Type:** Powder

Dilutions:

- 40 to 1 For use as a Carpet Pre-Spray, mix 2 scoops (3 ounces) in a gallon of hot water
- 40 to 1 For use in a siphon-feed sprayer, mix 8 scoops with 5 quarts of hot water, using a standard setting of 1:8.
- 320 to 1 For use as a Carpet Rinse with a portable, mix 2-3 scoops in 5 gallons of hot water
- 320 to 1 For use in a Truck Mount Stock Solution, add 1.5 pounds (16 scoops) with 5 gallons of hot water, meter at 2-4 gph.
- 320 To 1 For use in a Low Moisture System, mix 2-3 scoops into 5 gallons of hot water
- 15 to 1 As a Green Carpet Spotter, mix 5 scoops to 1 gallon of hot water, then: 1. Apply with a trigger sprayer, saturating the spot; 2. Agitate with a tamping brush on a towel covering the spot; 3. After sufficient dwell time, rinse or blot with a towel.

Available Sizes:

DFC21032 – 4/8 pound jars





DFC Calcium Lime and Rust Remover

DFC Calcium, Lime & Rust Remover is a unique non-corrosive acid side cleaner that safely breaks down hard water deposits and soils. Calcium, Lime & Rust Remover cleans grout, ceramic, porcelain, and other hard surfaces while leaving the surface free from residues. Also makes a great Truck Mount and Portable Extraction De-Scaler.



Special Conditions:

Do not use on natural or synthetic marble

pH: 3.5 – 4.5

Color: Clear green

Type: Liquid

Dilutions:

Ready-to-Use

42 to 1

As de-scaler for cleaning equipment: mix 3 ounces to 1 gallon of water.

Available Sizes:

DFCCLRCS – 12/1 quarts



DFC General Purpose Cleaner

DFC General Purpose Cleaner is an environmentally preferable, surfactant free general purpose cleaner formulated for daily use applications of cleaning multiple surfaces including glass, floors, and other hard surfaces. This cleaner contains no surfactants, or other synthetic ingredients that can leave sticky residues on cleaned surfaces. It does not contain any Volatile Organic Compounds (VOC's) which can be released into the indoor air when cleaning.

Special Conditions:

None



pH: 9 – 10

Color: Clear

Type: Liquid

Dilutions:

32 to 1

General Cleaning: dilute 4 oz. to 1 gallon of cool water

64 to 1

Light Duty Cleaning: dilute 2 oz. to 1 gallon of cool water

256 to 1

Glass Cleaning: dilute 1/2 oz. to 1 gallon of cool water

Available Sizes:

DFCGPL4G – 4/1 gallons, DFCGPL2G (Closed Loop) – 2/1 gallon

DFC General Purpose Powder

DFC General Purpose Powder is an environmentally preferable surfactant free general purpose powder formulated for cleaning all types of hard surfaces including floor cleaning, glass cleaning, damp dusting and other general cleaning applications. This powder contains no detergents, surfactants, or other synthetic ingredients that can leave residues which may affect chemically sensitive individuals. It does not contain any Volatile Organic Compounds (VOC's) which can be released into the indoor air when cleaning. Ideal for use in providing a reduced environmental impact product for hard surface cleaning applications.

Special Conditions:

None



pH: 9.75 – 10.75

Color: White

Type: Powder

Dilutions:

64 to 1

Heavy Duty Wipe Cleaning: 1/3 scoop. to 32 oz of water

256 to 1

General Purpose Cleaning: dilute 1/3 scoop to 1 gallon of water

512 to 1

No Rinse Cleaning: dilute 1/3 scoop to 5 gallons of water.

Available Sizes:

DFCGPP32 – 4/8 pound tub



DFC Heavy Duty Cleaner/Degreaser

DFC Heavy Duty Cleaner/Degreaser is a multi-surface multi-use cleaner/degreaser that cuts through the heaviest greasy soils without the use of solvents* or detergents. DFC Heavy Duty Cleaner/Degreaser turns organic soils into soaps that free rinse from any surface. DFC Heavy Duty Cleaner/Degreaser has many cleaning applications from industrial flooring to hard surfaces and is excellent at releasing soils from all cleaning / maintenance tools.

* Solvents other than water.

Special Conditions:

Avoid contact with aluminum



pH: 11.5 – 12.5 **Color:** Clear **Type:** Liquid

Dilutions:

- 32 to 1 For Extremely Soiled Areas: dilute 4 oz. to 1 gallon of water
- 64 to 1 For Industrial Floors and Heavy Duty Cleaning: Dilute 2 oz. to 1 gallon of water
- 128 to 1 For Industrial Floor Maintenance: dilute 1 oz. to 1 gallon of water

Available Sizes:

DFCHDCD4G – 4/1 gallons, DFCHDCD5G – 5 gallon bucket, DFCHDC55 – 55 gallon drum

DFC Mild Non-Abrasive Cleanser

DFC Mild Non-Abrasive Cleanser is a safe non-acidic formula that provides an effective corrective cleaner/polish that contains no surfactants or solvents. It can be used for restoring the shine to sinks, plastic tubs, water taps, stainless steel sinks, and other metal surfaces. It can be diluted for surface area cleaning of tubs, showers and other larger therapeutic pools and will not harm acrylic surfaces or metals.

Special Conditions:

None



pH: 10 **Color:** Off white **Type:** Cream

Dilutions:

- Ready-to-Use To restore the shine to sinks, water taps, stainless steel and other metal surfaces
- 10 to 1 For large surface cleaning. Mix 12 oz. to 1 gallon of water.

Available Sizes:

DFCMNAC12 – 12/1 quarts

DFC Restroom Cleaner

DFC Restroom Cleaner is a daily restroom maintainer that effectively removes soap scum films from hard surfaces. The non-corrosive properties of DFC Restroom Cleaner provides effective cleaning while not damaging surfaces. The unique properties of DFC Restroom Cleaner actually keeps soap scum from adhering to the surface making daily restroom maintenance faster and easier.

Special Conditions:

Do not use on natural or synthetic marble



pH: 4.5 – 5.5 **Color:** Clear blue **Type:** Liquid

Dilutions:

- 10 to 1 For daily cleaning of Restroom surfaces. Mix 12 oz. to 1 gallon of cool water.
- Ready-to-Use For daily cleaning of toilets and urinals.

Available Sizes:

DFCRRCCS – 12/1 quarts



ONEClean Green Carpet & Upholstery Cleaner

Made with bio-renewable, botanically derived ingredients, ONEClean Green Carpet & Upholstery Cleaner is highly concentrated and has the power to take on the toughest cleaning challenges while remaining the safer alternative to traditional cleaners. ONEClean Green will leave carpets, rugs and upholstery looking and feeling like new.



Special Conditions:

None

pH: 4.5 – 5.5	Color: Clear	Type: Liquid
Dilutions:		
20 to 1	As a Carpet and Upholstery Pre-Spray: mix 6 ounces in a gallon of hot water; apply with a pump-up or electric sprayer	
20 to 1	For use in an inline sprayer, mix 2 quarts with 3 quarts of water into the reservoir and meter at standard setting of 1:8	
320 to 1	For use in a portable extractor or fresh water tank as a carpet or upholstery rinse, mix 2 ounces with 5 gallons of hot water	
64 to 1	For use in a low moisture system or as a bonnet cleaner, mix 2 ounces to 1 gallon of hot water	
40 to 1	As a daily or light carpet spotter, mix 3 ounces to a gallon of water	
16 to 1	For use with a rotary machine, mix 8 oz. with 1 gallon of water	
Undiluted	As a heavy-duty carpet spotter, use undiluted	

Stock Solution

For use in a truckmount stock solution, mix one quart with 5 gallons of water and meter at 3 to 5 gph.

Available Sizes:

OCG4G – 4/1 gallons



ONEClean Green GPC

Made with bio-renewable, botanically derived ingredients, ONEClean Green General Purpose Cleaner is highly concentrated and has the power to take on the toughest cleaning challenges while remaining the safer alternative to traditional cleaners.



Special Conditions:

None

pH: 4.5 – 5.5	Color: Clear	Type: Liquid
Dilutions:		
256 to 1	For Daily Floor Cleaning: 1/2 oz. to 1 gallon of water	
64 to 1	General Purpose Cleaning: dilute 2 oz. to 1 gallon of water	
32 to 1	For routine cleaning of toilet bowls and urinals: dilute 4 oz. to 1 gallon of water	
64 to 1	For Food Processing Establishments Cleaning: dilute 4 oz. to 1 gallon of water	
12 to 1	For greasy soils: dilute 10 oz. to 1 gallon of water	

Available Sizes:

OCGGPC4G – 4/1 gallons, OCGGPC5G – 5 gallons bucket



ONEClean Green GPC PDS Spray System

The perfect dispensing system! Replace multiple workplace bottles with one easy-to-use handheld dispensing system. Simply add oneClean Green and water, dial in desired cleaning dilution and go. It's that easy! Every dilution you need to clean any hard surface right at your finger tips in one easy-to-use package.

Dilution Settings

Setting 0 – 1	Light Duty Cleaning: glass, mirrors, counter tops, sinks
Setting 3 – 4	Medium Duty Cleaning: ceramic tiles, bath tubs and showers, soap scum, garbage cans
Setting 5	Heavy Duty Cleaning: Hard water deposits and heavily soiled areas

Available Sizes:

OCGPDS – Empty 2 chamber dispensing spray system

1.800.638.7370



Certified GREEN

For over 40 years Chemspec has been focused on delivering quality products to our customers. As part of that commitment, we continually submit our products to independent 3rd party labs for testing and accreditations. Our green products are no exception. GREENGUARD, Green Seal and the EPA DfE program are just some of these organizations we have received recognition and certification from. When you see any of these certifications on a Chemspec product you can be assured that they meet not only our stringent standards but also those of other industry organizations.

DFC 105 Carpet Cleaner / Rinse



DFC 210 Prespray



DFC Heavy Duty Cleaner / Degreaser



DFC General Purpose Cleaner



DFC General Purpose Powder



DFC Mild Non Abrasive Cleanser



DFC Calcium Lime & Rust Remover



DFC Restroom Cleaner



oneClean Green Carpet & Upholstery Cleaner



oneClean Green General Purpose Cleaner



For more information on the certifications listed above please visit these websites:
<http://www.carpet-rug.com> <http://www.greenseal.org> <http://www.wool-safe.org> <http://www.greenguard.org>
<http://www.ecologo.org> <http://www.epa.gov/dfc>



Carpet Bonnet Cleaner

Carpet Bonnet Cleaner is formulated with fluorochemical polymers to encapsulate soils and oils. Use in any form of Low Moisture Encapsulation cleaning system for superior soil removal and carpet protection. Residues easily removed with regular vacuuming.

Special Conditions:

None

pH: 8.5 – 9.5

Color: Clear yellow

Type: Liquid

Dilutions:

10 to 1 12 oz. to 1 gallon of water

Available Sizes:

CCBC4G - 4/1 gallons



Carpet Extraction Cleaner

Carpet Extraction Cleaner is a highly efficient detergent designed for use in self contained, walk-behind and portable extraction equipment with or without heat. Dries to a crisp residue that is easily removed with regular vacuuming.

Special Conditions:

None

pH: 9.5 – 10.5

Color: Clear yellow

Type: Liquid

Dilutions:

64 to 1 2 oz. to 1 gallon of water for heavily soiled carpet

128 to 1 1 oz. to 1 gallon of water for light to medium soiled carpet

Available Sizes:

CCCEC4G - 4/1 gallons



Non-Residual Roto-Brite®

Non-Residual Roto-Brite contains a blend of fast drying water soluble solvents formulated specifically for the removal of surface oils and soils using the spray bonnet Low Moisture Maintenance process. Non-Residual Roto-Brite evaporates quickly allowing the carpet to be placed back into service with minimal down time.

Special Conditions:

Requires adequate ventilation-NOT AVAILABLE IN CALIFORNIA

pH: 8.5 – 9.5

Color: Clear

Type: Liquid

Dilutions:

10 to 1 For use as a bonnet cleaner, mix 12 oz. to 1 gallon water

Available Sizes:

NRB4G - 4/1 gallons

Olefin Pre-Spray

Olefin Pre-Spray is a blend of special solvents formulated to break down the petroleum oils that olefin loves to attract. Use as a pre-spray before extraction cleaning carpets exposed to soil from the street, parking lot, garage, warehouse and manufacturing plants.

Special Conditions:

Avoid use on wool, 5 minute work time

pH: 12 – 13 **Color:** Clear green **Type:** Liquid

Dilutions:

10 to 1 12 oz to 1 gallon of water

Available Sizes:

CCOP4G - 4/1 gallons



Roto-Brite® II

Roto-Brite II is a mild acid pH encapsulating cleaner with the power of hydrogen peroxide specifically developed to remove the spots, spills and stains typically found in the commercial cleaning environment. Roto-Brite II is non-surfactant based, an ideal product for use in Low Moisture Cleaning applications such as spray bonnet and cylindrical brush applications where high carpet maintenance rates are performed and residues are critical. Roto-Brite II will not brown, will not cause re-soiling and will not leave surfactant residues that contribute to re-soiling and carpet yellowing. Effectively removes surface soils, beverage stains such as coffee, tea and soda from the surface as well as light ball point pen ink, greases, oils and tars.

Special Conditions:

None

pH: 6.5 – 7.0 **Color:** Clear **Type:** Liquid

Dilutions:

10 to 1 For use as a bonnet cleaner, mix 12 oz. to 1 gallon water
64 to 1 For use as a low moisture brush system, mix 2 oz. to 1 gallon of water.

Available Sizes:

NRRB24G – 4/1 gallons



Soil Retardant Roto-Brite®

Soil Retardant Roto-Brite is a blend of water soluble solvents, surfactants and StainShield developed for routine carpet maintenance applications using Low Moisture Cleaning methods, Soil Retardant Roto-Brite is the original encapsulation maintenance product introduced in the early 1990's specifically developed to meet the demanding needs of the commercial carpet maintenance market.

Special Conditions:

None

pH: 8.5 – 9.5 **Color:** Clear yellow **Type:** Liquid

Dilutions:

10 to 1 For use as a bonnet cleaner, mix 12 oz. to 1 gallon water
64 to 1 For use as a low moisture brush system, mix 2 oz. to 1 gallon of water

Available Sizes:

SRRB4G – 4/1 gallons, SRRB55 – 55 gallons drum





Traffic Lane Cleaner

Commercial Traffic Lane Cleaner is a pre-spray formulated to break down the oils and soils found in the office environment before extraction cleaning.

Special Conditions:

5 minute work time

pH: 10.5 – 11.5 **Color:** Clear Green **Type:** Liquid

Dilutions:
10 to 1 12 oz. to 1 gallon of water

Available Sizes:

CCTLC4G - 4/1 gallons



Neutral Floor Cleaner

Neutral Floor Cleaner is designed to effectively clean and enhance floor finishes without hazing or damaging and is non-foaming and pleasantly scented. Use for mopping, automatic scrubbing or low speed machine cleaning.

Special Conditions:

None

pH: 6.5 – 7.5 **Color:** Clear **Type:** Liquid

Dilutions:
64 to 1 2 oz. to 1 gallon of water

Available Sizes:

CCNFC4G - 4/1 gallons



HI-Power Floor Stripper

HI-Power Floor Stripper is a no rinse formula with excellent wetting and emulsification properties; removes tough build-up leaving behind a pleasant fragrance. This low foaming and quick acting formulation saves time and labor.

Special Conditions:

None

pH: 12 – 13 **Color:** Clear **Type:** Liquid

Dilutions:
20 to 1 For light finishes: Mix 6 ounces to 1 gallon of water
10 to 1 For regular finishes: Mix 12 ounces to 1 gallon of water
4 to 1 For thick or heavy finishes: Mix 32 ounces to 1 gallon of water

Available Sizes:

CCHPFS4G - 4/1 gallons

HI-Shine 25

25% solids, durable metal cross-linked polymer produces a tough, non-powdering "wet" look finish. Withstands the heaviest foot traffic. Provides long lasting protection on resilient and non-resilient floors. Maintain with a 175 RPM floor machine, high speed or ultra high speed burnisher.

Special Conditions:

None

pH: 8 – 9 **Color:** Milky white **Type:** Liquid

Dilutions:

Ready-to-Use

Available Sizes:

CCHS254G - 4 /1 gallons, CCHS255G - 5 gallon bucket



Tight Shine

This durable, urethane fortified, metal cross-linked acrylic polymer finish minimizes scuffs, scratches and heel marks. Formulated for fewer coats and faster dry times than standard conventional finishes. Keeps "wet" look longer with fewer burnishings. Maintain with a high speed or ultra high speed burnisher.

Special Conditions:

None

pH: 8 – 9 **Color:** Milky white **Type:** Liquid

Dilutions:

Ready-to-Use

Available Sizes:

CCTS4G - 4/1 gallons



**New floor look ...
in half the time.**

Wood-Solv™

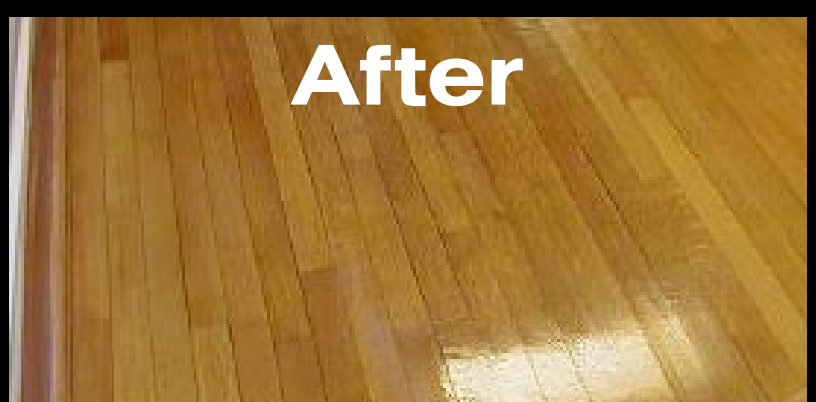
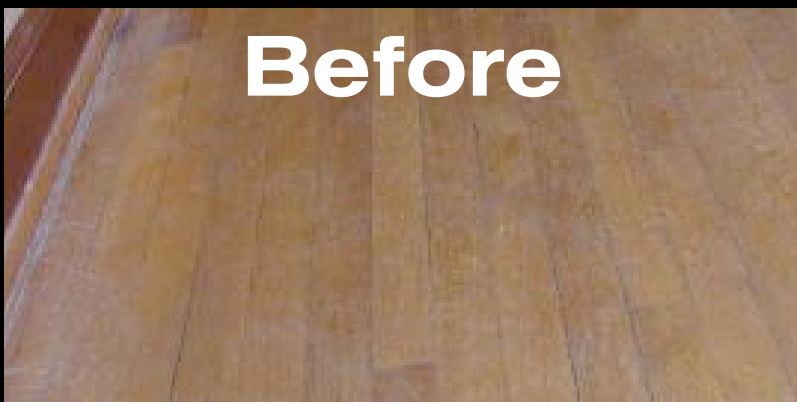
Wood Floor Refinishing System



Four steps to success! Easily restore DIRTY, SCRATCHED and WORN wood floors to their original finished beauty without sanding when you apply the Wood-Solv™ Wood Floor Refinishing System.

With
DAP
Wood Repair Products

Restore the beauty of wood floors in a single day without sanding. Adding years of diamond hard protection to your customers floors at a fraction of the cost of sanding and refinishing.



Wood Floor Cleaner

Alcohol based non residual detergent cleaner specifically formulated to remove oils, grime and heal marks from wood floors without damaging the existing finish or wood floor.

Special Conditions:

Best applied using a microfiber flat mop

pH: 9.5 – 10.5

Color: Clear

Type: Liquid

Dilutions:

Ready-to-Use

Available Sizes:

WSWFCCS – 12/1 quarts, WSWFC4G – 4/1 gallons



No Sanding Prep

Wood-Solv No Sanding Prep is your second step in revitalizing old, scratched interior urethane finished wood flooring, without the need to sand or screen the floor prior to refinishing. Wood-Solv No Sanding Prep chemically etches the existing finish for the Wood-Solv Wood Floor Finish to adhere to it.

Special Conditions:

Do not allow to dry, rinse with cold fresh water after use

pH: 9.5 – 10.5

Color: Clear green

Type: Liquid

Dilutions:

Ready-to-Use

Available Sizes:

WSNSP4G – 4/1 gallons



Wood Floor Finishes

Wood-Solv Wood Floor Finish provides the ultimate urethane protection for wood floors that is hard, clear and beautiful. Wood-Solv Wood Floor Finish is a catalyzed urethane finish that has been specifically formulated to provide the best scuff and scratch protection available, nothing gives better protection for wood floors. Over twice as durable as traditional urethane wood finishes and extremely fast-drying, Wood-Solv Wood Floor Finish is crystal clear, virtually odorless and provides for easy water clean up. Wood-Solv Wood Floor Finishes are made with only the finest, quality ingredients, manufactured under the most exacting standards and tested thoroughly before shipping.

Special Conditions:

Do not Shake, Do not allow to Freeze

pH: 8.0 – 8.5

Color: Clear, milky when diluted

Type: Liquid

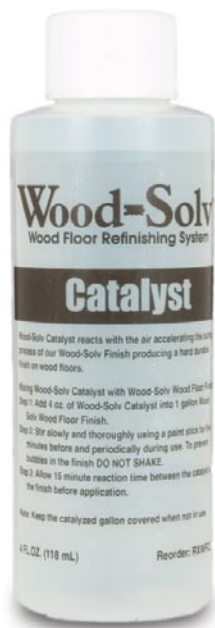
Dilutions:

Ready-to-Use

Available Sizes:

WSGF4G (Gloss) – 4/1 gallons, WSSF4G (Satin) – 4/1 gallons, WSSGF4G (Semi-gloss) – 4/1 gallons





Wood-Solv Catalyst

This agent accelerates the hardening of the Wood-Solv urethane wood floor finish when added to wood finish prior to application. Stir the catalyst into the finish by hand for five minutes and then let it sit for ten minutes before applying.

Special Conditions:

Use only with Wood-Solv Wood Floor Finishes Do Not shake. Do Not use a mechanical stirring machine.

pH: N/A

Color: Clear

Type: Liquid

Dilutions:

Ready-to-Use 4 oz. container is added to each gallon of finish

Available Sizes:

WSSCS – 4/4 ounce bottles



DAP Blend Sticks

The quick, easy way to repair nail holes, scratches and other minor blemishes on finished wood surfaces. Its unique teardrop shape makes it easier to use than other blending products. It will not shrink, stain or discolor. Each pack contains 4 shades of Light Woods, Red Woods or Dark Woods.

Special Conditions:

For interior use only

pH: N/A

Color: Various

Type: Wax Sticks

Dilutions:

Ready-to-Use

Available Sizes:

04080 (Light Woods), 04083 (Red Woods), 04085 (Dark Woods)



DAP Wood Repair Kit

Two wood stain pens (Light and Dark), each with a premium felt tip, ideal for color blending and repair of scratches on woodwork, furniture and to repair minor defects on any finished wood surface.

Special Conditions:

For interior use only

pH: N/A

Color: Various

Type: N/A

Dilutions:

Ready-to-Use

Available Sizes:

975000 – One Kit

Acid Pre-Spotter

Acid Pre-Spotter neutralizes alkaline pH residues associated with odors such as urine by re-acidifying urine residue for easier removal, preventing the odor produced by urine. For use on hard or soft surfaces after testing to neutralize urine odor and to remove Ice Melt compounds.

Special Conditions:

Avoid contact with oxidizers and natural stone.

pH: 1.5 – 2.5 **Color:** Milky white **Type:** Liquid

Dilutions:

8 to 1 16 oz. to 1 gallon of water

Available Sizes:

U0139044G - 4/1 gallons



Air Neutralizer

Air Neutralizer changes the molecular composition of smoke odors due to fire, tobacco smoke, diesel fuel and fuel oils. Use as an additive to alkaline pH cleaning products, laundry detergents or as an area spray to remove smoke odors during cleaning.

Special Conditions:

None

pH: 6.5 – 7.5 **Color:** Clear amber **Type:** Liquid

Dilutions:

42 to 1 For use in a wet fogger, mix 3 oz. to 1 gallon of water

128 to 1 For use as an additive in cleaning solutions, mix 1 ounce to each gallon of water

Available Sizes:

U0141164G - 4/1 gallons, AN5G - 5 gallon bucket



All-Fabric Deodorizer Additive

All-Fabric Deodorizer Additive is a neutral pH fragrance additive for all water based cleaning products. All-Fabric Deodorizer Additive may also be used as an economical area spray where a lasting fragrance is desired.

Special Conditions:

None

pH: 7 – 8 **Color:** Varies on Fragrance **Type:** Liquid

Dilutions:

128 to 1 As an additive to cleaning solutions, add 1 oz. to each gallon of water

Available Sizes:

U0140554G - 4/1 gallons





All Fabric Deodorizing Fog

This solvent based molecular modifier is used in thermal fogging units and as an additive to dry cleaning solvents to remove wet and dry fire smoke odors from textile fabrics and garments.

Special Conditions:

Combustible

pH: N/A	Color: Clear yellow	Type: Liquid
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Dilutions:

Ready-to-Use Do not Dilute

Available Sizes:

U0141544G - 4/1 gallons



Chemical Sponges

These high density latex rubber sponges are designed to remove dry and wet fire soot from surfaces before cleaning. These sponges absorb the soot from the outside into the center trapping the soot particle and are very resistant to abrasion. Each sponge is individually wrapped to avoid "drying out".

Special Conditions:

None

pH: N/A	Color: Yellow	Type: Sponge
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Dilutions:

N/A

Available Sizes:

3048 (Small) 36/case, 3048L (Large) 36/case



Enzyme Odor Remover

Enzyme Odor Remover is formulated with fast acting enzymes that break down organic matter at the molecular level, eliminating the food source that produces mal-odors. Designed to work in less than 2 hours, this product is very effective at removing the odors from urine, feces, vomit and spoiled food when used with Odor-Solv Acid Pre-Spotter.

Special Conditions:

Use within two hours of mixing

pH: 6.5 – 7.5	Color: Clear yellow	Type: Liquid
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Dilutions:

2 to 1 For neutralizing tough organic odors such as urine, mix 1 gallon to 2 gallons of water. Thoroughly saturate the contaminated area; do not allow the treatment to dry; after two hours, rinse the area, allow it to dry; check for odor; repeat if necessary.

Available Sizes:

U0139114G - 4/1 gallons

Fix Soot

Fix soot seals and deodorizes ductwork when fogged into the HVAC system, creating a non permeable film that prevents soot odor from reoccurring. Fix Soot seals walls and wood when sprayed on surface, preventing soot bleed through before painting.

Special Conditions:

None

pH: 8 – 9 **Color:** Clear amber **Type:** Liquid

Dilutions:

Ready-to-Use Do not Dilute

Available Sizes:

U0141474G - 4/1 gallons



Kill Odor Mist

This aerosol “bomb” is used to deodorize smoke odors in hard to access areas. Kill Odor Mist modifies offensive organic and inorganic odor compounds at the molecular level upon contact and is also used as an area space spray.

Special Conditions:

Provide adequate ventilation after use.

pH: N/A **Color:** Clear **Type:** Aerosol

Dilutions:

Ready-to-Use Do not Dilute

Available Sizes:

KOMLCS (Lemon) 12/10 ounce cans, KOMRCS (Regular) 12/10 ounce cans



Liquid Wall Wash

Liquid Wall Wash is a highly concentrated blend of surfactants and solvents formulated to remove wet and dry soot after a fire. This multi-functional product deodorizes as it cleans and is also used as a hard surface cleaner, degreaser for parts washing and as a carpet pre-conditioner for olefin carpets; does not require rinsing before re-painting surfaces.

Special Conditions:

Avoid contact with rubber and aluminum

pH: 11.5 – 12.5 **Color:** Clear green **Type:** Liquid

Dilutions:

64 to 1 As a General Purpose Cleaner: 2 oz. to 1 gallon of water

32 to 1 As a Dry Fire Soot Remover: 4 oz. to 1 gallon of water

16 to 1 As a Wet Fire Soot Remover: 8 oz. to 1 gallon of water

Available Sizes:

U0141234G - 4/1gallons, LWC5G - 5 gallon bucket, LWC55 - 55 gallon drum

www.chemspecworld.com





PolySphere

Polysphere by Byotrol ... offered exclusively by Chemspec to the Carpet Care and Restoration and Remediation Industries. EPA registered disinfectant – sanitizer – deodorizer – mildewstat – virucide. Polysphere cleans and deodorizes the carpet by controlling/reducing the growth of odor-causing bacteria. Polysphere will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces. Polysphere is particularly suitable for use in smoke damage restoration situations against odor-causing bacteria*. Polysphere inhibits bacterial growth on moist surfaces and deodorizes by killing microorganisms that cause offensive odors*. (*Not for use in California please refer to Master Label for more details)

Special Conditions:

Refer to Master Label

pH: 13

Color: Clear blue

Type: Liquid

Dilutions:

Varies with use See Master Label

Available Sizes:

POL2G – 2/1 gallon



Powdered Wall Wash

Powdered Wall Wash is a blend of wetting agents formulated to remain stable when diluted; deodorizes as it cleans and does not require rinsing before re-painting surfaces. Powdered Wall Wash is also very effective at removing printing press inks from hard surfaces when diluted at 32 to 1.

Special Conditions:

None

pH: 11 – 12

Color: Tan

Type: Powder

Dilutions:

- 64 to 1 As a General Purpose Cleaner: 1 scoop to 1 gallon of water
- 32 to 1 As a Dry Fire Soot Remover: 2 scoops to 1 gallon of water
- 16 to 1 As a Wet Fire Soot Remover: 4 scoops to 1 gallon of water

Available Sizes:

U01413024 - 4/6 pound jars



Wood Crème Restorer

Wood Crème Restorer removes the soot and restores the oils lost when fine wood is exposed to fire. Wood Crème Restorer is also used to revitalize natural finishes on furniture and as a cleaner for waxed wood floors.

Special Conditions:

Stir well before use

pH: N/A

Color: Off white

Type: Paste

Dilutions:

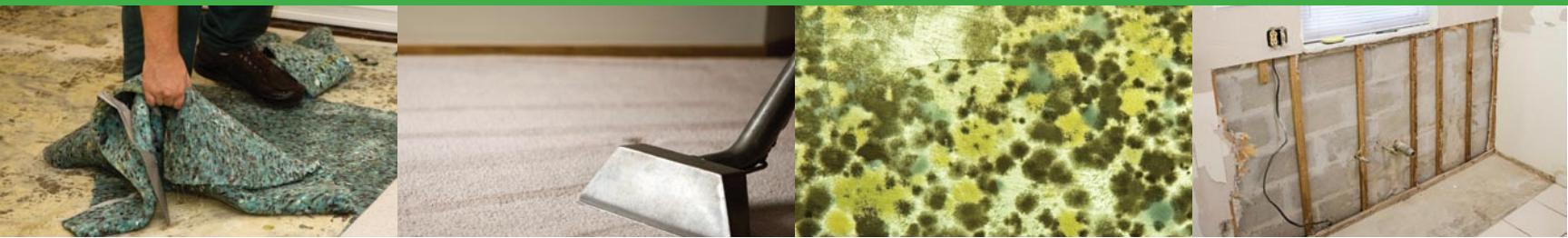
Ready-to-Use Do not Dilute

Available Sizes:

U01419232 - 4/8 lb. tubs



POLYSPHERE™



Latest Innovation in a Broad-Spectrum EPA Registered Antimicrobial

Disinfectant, Sanitizer, Deodorizer, Mildewstat & Virucide

Polysphere concentrate is a chemically balanced disinfectant that uses Byotrol antimicrobial technology. Discovered in 1999, Byotrol technology delivers what no other current antimicrobial can – broad-spectrum, long-lasting, antimicrobial control on all surfaces. After a decade of extensive testing, Byotrol antimicrobial technology has been judged safe for use in the high-need hygiene environments of health care, food production and restoration and remediation industries.

Polysphere antimicrobial uses innovative polymer technology that, when applied to surfaces, builds up a defined structure of molecular level “spikes” which creates an inhospitable environment for microbes. In Polysphere, the polymer base combined with a selected range of biocides makes it highly effective against a wide array of microorganisms.

Polysphere’s antimicrobial polymer technology is what keeps it on the surface and prevents the biocides from being quickly “eroded” away. This polymer nano-layer is also what helps keep the treated surface cleaner longer.

“Polysphere antimicrobial offers Broad-based efficacy across all classes including bacteria, viruses, fungi (molds) including gram-positive and gram-negative bacteria.”

Use Polysphere for deodorizing carpets and to prevent mold and mildew from forming on perpetually damp surfaces outdoors and in bathrooms. Polysphere is the most economical and highly effective antimicrobial for Category 2 and 3 restoration projects.

Applications and Dilutions

From the toughest restoration and remediation projects, to everyday household pet odors, Polysphere is the only antimicrobial product you will need.

Hard Surface Disinfection

Dilute .6 oz. to 1 gallon

General Deodorization

Dilute .35 oz. to 1 gallon

Carpet Deodorization

Dilute 1.1 oz. to 1 gallon

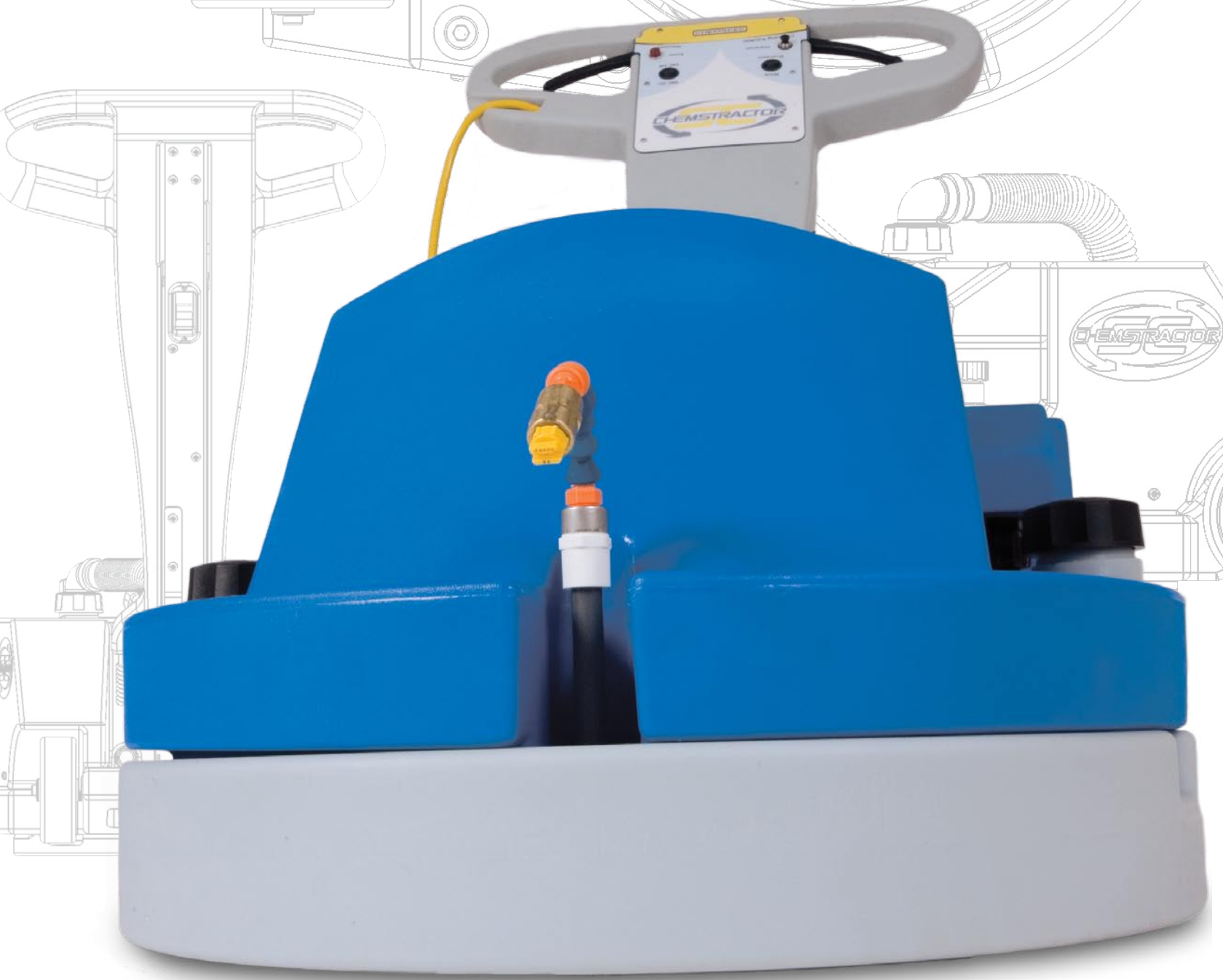
Pet Urine

Dilute .35 oz. to 1 gallon

Mold & Mildew Control

Dilute .6 oz. to 1 gallon

CHEMTRACTOR[®] SC



The all new Chemtractor SC incorporates agitation with instant recovery and unique patented features which means that you can now clean carpet with 54% less cleaning solution than conventional steam extraction methods and remove as much soil as the most efficient TruckMounted units with faster dry times. The Chemtractor SC provides you with versatility like no other machine on the market. The unique self contained rotary/extraction design and the low profile of the Chemtractor SC offers you the ability to deep corrective clean, low moisture clean, spray bonnet to maintain carpets all in one machine!

Ergonomically designed to reduce operator fatigue by taking the weight off of the handle and placing it on the base where it belongs. This unique patented 3 gallon solution tank places the cleaning solution inside the apron for a low center of gravity. All the weight of your cleaning solution is now on the base improving brush and pad pressure and taking the weight of the solution off of your lower back. Our all new patented waste recovery tank mounted directly over the solution tank; keeps the weight on the floor for continual brush / pad pressure throughout the cleaning cycle. With the Chemtractor SC's redesigned tilt telescoping handle any user can find the right handle position quickly and easily. With a total height of just 24" the Chemtractor SC allows you to clean under chairs, tables, desks, restaurant sinks and even restroom stalls.

No matter where or how you move with the Chemtractor SC you are always cleaning! 360 degree extraction ring allows you to clean in any direction: front, back, left, right and diagonally. Spring loaded to provide even ring pressure on all surfaces, our ring easily retracts after use for transportation and storage. This unique patented feature means you never leave your ring behind and you never have to waste time mounting or adjusting the ring.

Versatility you need to get the job done with one machine, our new Chemtractor SC designed with you the operator in mind.



CHEMTRACTOR[®] SC

Motor Type:	120/240 Volt AC	Solution Tank:	3 Gallons
Horsepower:	1 HP with 1725 Motor RPM	Vacuum / Recovery Tank:	3 Gallons
Gear Case:	10:1 2 Planet Gear Box	Air Volume:	97 CFM
Brush Speed:	175 RPM	Water Lift:	79 Inches
		Weight (Empty):	130 Lbs

A		
Absorb-A-Stain	18	
Acid Pre-Spotter	47	
Air Neutralizer	47	
All Fabric Deodorizing Fog	48	
All Fabric StainShield	27, 31	
All-Fabric Deodorizer Additive	47	
All Fiber Textile Rinse	6	
Anti-Static Spray	23	
B		
Browning Treatment & Coffee Stain Remover	23	
Byotrol Polysphere	51	
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Carpet Bonnet Cleaner	40	
Carpet Extraction Cleaner	40	
Chemical Sponges	48	
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Colorfast Extraction Upholstery Cleaner	31	
Colorfast for Rugs	28	
Commercial Traffic Lane Cleaner	42	
Crystal Defoamer	23	
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DAP Blend Sticks	46	
DAP Wood Repair Kit	46	
DFC 105 Carpet Cleaner/Rinse	35	
DFC 210 Powdered Carpet Cleaner	35	
DFC Calcium Lime and Rust Remover	36	
DFC General Purpose Cleaner	36	
DFC General Purpose Powder	36	
DFC Heavy Duty Cleaner/Degreaser	37	
DFC Mild Non-Abrasive Cleanser	37	
DFC Restroom Cleaner	37	
Double Strength In-Plant Detergent	29	
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Dry N Wet Spotter	19	
Dye Gone	17	
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Enzyme Odor Remover	48	
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Haitian Cotton Upholstery Shampoo	32	
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P.O.G. Green	20
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Powdered Formula 77	9
Powdered Formula 90	9
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Wood Crème Restorer	50
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Wood-Solv Finish	45
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