

SAFETY DATA SHEET

Supersedes Date: 14 Jul 2017

Revision Date: 11 Feb 2022

Version: 1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Label Name	
Other means of identification	
UPC Code(s)	
Product code	
Synonyms	

Viper Grout and Concrete Sealer Not applicable

Manufacturer Address

Salt Lake City, UT 84123

4282 South 590 West

Aramsco

Recommended use of the chemical and restrictions on use

CH05 None

Recommended Use Uses advised against Water based grout and concrete sealer for oil and water repellency Follow label instructions. Not recommended for any use except intended use.

Supplier's details

Supplier Address Hydro-Force

4282 South 590 West Salt Lake City, UT 84123 USA

Emergency telephone number

Company Phone Number Company Emergency Phone Number Emergency telephone

USA 1-801-268-2673

United States: 1-800-535-5053 (INFOTRAC – 24 hours, 7 days a week) International: 1-352-323-3500 (INFOTRAC – 24 hours, 7 days a week) Poison Control 1-800-222-1222 (24 hour)

Category 2

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

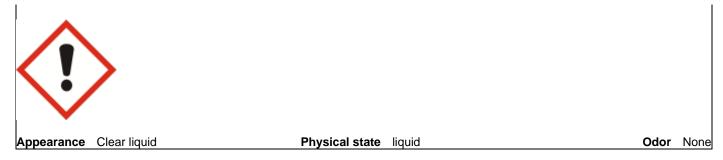
Serious eye damage/eye irritation

GHS Label elements, including precautionary statements

Emergency Overview

Warning

Hazard Statements Causes serious eye irritation



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Wear eye protection/ face protection

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/ attention

Hazards not otherwise classified (HNOC)

Other information

General Hazards

Keep out of reach of children Please see Section 11. Toxicological Information for further information

0% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Trade Secret
Proprietary Polymer	Proprietary	1 - 5	*

*The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

First aid measures for different exposure routes

General advice	If symptoms persist, call a physician.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.
Skin contact	Immediate medical attention is not required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.
Toxic - Inhalation	Immediate medical attention is not required. Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a physician.
Ingestion	Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Consult a physician. Do NOT induce vomiting.
Protection of First-aiders	Use personal protective equipment.
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Most important symptoms/effects, acute and delayed

Main Symptoms

No information available.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

No information available.

Hazardous Combustion No information available. Products

Explosion Data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions	Use personal protective equipment. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.		
Advice for emergency responders	For personal protection see section 8.		
Environmental precautions			
Environmental precautions	See Section 12 for additional Ecological Information. Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.		
Methods and materials for containment and cleaning up			
Methods for Containment	Prevent further leakage or spillage if safe to do so.		
Methods for cleaning up	Use personal protective equipment. Dam up. Cover liquid spill with sand, earth or other noncombustible absorbent material. Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.		

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Use only in area provided with appropriate exhaust ventilation. Wear personal protective equipment. Do not breathe vapors or spray mist.

Conditions for safe storage, including any incompatibilitiesTechnical measures/Storage
conditionsKeep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled
containers.Packaging materialKeep product in packaging product is initially sold in.Incompatible productsNone known based on information supplied.EXPOSURE CONTROLS/PERSONAL PROTECTIONControl parameters

Exposure Guidelines Appropriate engineering controls	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.	
Engineering Measures	Showers Eyewash stations Ventilation systems.	
Individual protection measures, su	ch as personal protective equipment	
Eye/Face Protection	Tightly fitting safety goggles. Face-shield.	
Skin and body protection	No special protective equipment required.	
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.	
Hygiene measures	When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing. Do not eat, drink or smoke when using this product.	

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and chemical properties

Physical state Appearance Color	liquid Clear Liquid No information available	Odor Odor threshold	None No information available
Property_	<u>Values</u>	Remarks • Method	
рН	7.4		
Melting point	No information available		
Boiling point/boiling range	> 100 °C / 212 °F		
Flash Point	> 94 °C / > 201 °F		
Evaporation rate	No information available		
Flammability (solid, gas)	No information available		
Flammability Limits in Air			
Upper Flammability Limit	No information available		
Lower Flammability Limit	No information available		
Vapor pressure	17.5		
Vapor density	0.7	(Air = 1.0)	
Specific Gravity	1.010		
Water solubility	Soluble in water		
Solubility in other solvents	No information available		
Partition coefficient: n-octanol/wat	erNo information available		
Autoignition temperature	No information available		

Decomposition temperature Viscosity, kinematic Viscosity, dynamic Explosive properties Oxidizing Properties Other information	No information available No information available No information available No information available No information available
Softening point	No information available
Molecular weight	No information available
VOC Content(%)	No information available
Density VALUE	No information available
Bulk Density VALUE	No information available

200 cps

10. STABILITY AND REACTIVITY

Reactivity

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Hazardous Polymerization None under normal processing.

Conditions to Avoid

Extremes of temperature and direct sunlight.

Incompatible Materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Toxic - Inhalation	Avoid breathing vapors or mists. May cause irritation.
Eye contact	Avoid contact with eyes. Contact with eyes may cause irritation. May cause temporary eye irritation. May cause redness, itching, and pain.
Skin contact	Avoid contact with skin. Prolonged contact may cause redness and irritation.
Ingestion	Do not taste or swallow. Ingestion may cause stomach discomfort.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
None			

Information on toxicological effects

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Numerical measures of toxicity - Product Information

Unknown acute toxicity 0 % of the mixture consists of ingredient(s) of unknown toxicity The following values are calculated based on chapter 3.1 of the GHS document ATEmix (oral) >5000 mg/kg ATEmix (dermal) >5000 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity

0 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
None			

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods	Disposal should be in accordance with applicable regional, national and local laws and
	regulations.

Contaminated packaging Do not re-use empty containers.

14. TRANSPORT INFORMATION

<u>DOT</u>	Not regulated	
IMDG	Not regulated	

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IATA	Not regulate

15. REGULATORY INFORMATION		
International Inventories		
TSCA	Complies	
DSL/NDSL	Complies	

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
None			

U.S. EPA Label information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION				
<u>NFPA</u>	Health hazard 1	Flammability 1	Instability 0	Physical and chemical hazards
HMIS	Health hazard 1	Flammability 1	Physical Hazard 0	Personal protection X
Prepared By	Aramsco Environmental Health & Safety			
Revision Date Revision Note	11 Feb 2	022		

11 Feb 2022 – Update company name

Disclaimer

The (M)SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Bridgewater, LLC to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

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End of Material Safety Data Sheet