

SAFETY DATA SHEET

Supersedes Date: 09 May 2017

Revision Date: 11 Feb 2022

Version: 1

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

	Product	identifier
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Power Point
Not applicable
CC26
None

Recommended use of the chemical and restrictions on use

Recommended Use	Carpet cleaning extraction	n emulsifier
Uses advised against	Follow label instructions.	Not recommended for any use except intended use.

Supplier's details

Supplier Address Bridgepoint Systems 4282 South 590 West Salt Lake City, UT 84123 USA	Manufacturer Address Bridgewater 4282 South 590 West Salt Lake City, UT 84123 USA	
Emergency telephone number		
Company Phone Number	1-800-658-5314	

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)

2. HAZARDS IDENTIFICATION

Classification

Number

OSHA Regulatory Status

Company Emergency Phone

Emergency telephone

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

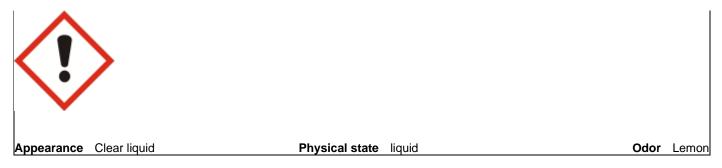
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2

GHS Label elements, including precautionary statements

Emergency Overview

Warning

Hazard Statements Causes skin irritation Causes serious eye irritation



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/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 IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse

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
TETRAPOTASSIUM PYROPHOSPHATE	7320-34-5	5 - 10	*
ALCOHOLS, C9-11, ETHOXYLATED	68439-46-3	5 - 10	*

*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	Immediately flush with plenty of water. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. 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	Remove and wash contaminated clothing before re-use. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician. Immediate medical attention is not required.
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.

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 containm	ent 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, includi	ng any incompatibilities	
Technical measures/Storage conditions	Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled containers.	
Packaging material	Keep product in packaging product is initially sold in.	
Incompatible products	None known based on information supplied.	

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
None			

NIOSH IDLH: Immediately Dangerous to Life or Health

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Appropriate engineering controls

Engineering Measures	Showers
	Eyewash stations
	Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Tightly fitting safety goggles. Face-shield.

Skin and body protection No special protective equipment required.

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved **Respiratory protection** 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. Remove and wash contaminated clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and chemical properties

Physical state Appearance Color	liquid Clear liquid Yellowish
Property	Values
рН	11.5
Melting point	No information avai
Boiling point/boiling range	> 100 °C / >
Flash Point	> 94 °C / > 2

ilable 212 °F 201 °F

Odor **Odor threshold** Lemon No information available

Remarks • Method

No information available

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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	0.670
Specific Gravity	1.097
Water solubility	Soluble in water
Solubility in other solvents	No information available
Partition coefficient: n-octanol/wate	r No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Viscosity, kinematic	No information available
Viscosity, dynamic	No information available
Explosive properties	No information available
Oxidizing Properties	No information available
Other information	
Softening point	No information available
Molecular weight	No information available
VOC Content(%)	No information available

> 398 °C / > 750 °F

No information availab

470 cps

200 cps

10. STABILITY AND REACTIVITY

No information available

No information available

Reactivity

Density VALUE

Bulk Density VALUE

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.
Eye contact	Irritating to eyes. Avoid contact with eyes. May cause redness, itching, and pain.
Skin contact	Irritating to skin. Avoid contact with skin. Prolonged or repeated contact may dry skin and cause irritation. Prolonged skin contact may cause burns.

Ingestion

Do not taste or swallow.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
TETRAPOTASSIUM PYROPHOSPHATE		> 4640 mg/kg (Rabbit)	
7320-34-5			

Information on toxicological effects

Symptoms

No information available.

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

Skin corrosion/irritation Eye damage/irritation Sensitization Germ Cell Mutagenicity	No informati No informati No informati No informati	on available. on available. on available.		
Carcinogenicity Chemical Name		low indicates whether each	<u> </u>	
None	ACGIH	IARC	NTP	OSHA
A3 - Animal Carcinogen IARC: (International Age	Iference of Governmental ancy for Research on Canc as to Carcinogenicity in Hui	er)		
Reproductive toxicity	No information available.			
Developmental Toxicity	No information available.			
STOT - single exposure	No information available.			
STOT - repeated exposur	e No information available.			
Chronic toxicity	Avoid repeat	ed exposure.		
Target Organ Effects	No information	on available.		

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document

No information available.

 ATEmix (oral)
 >5000 mg/kg

 ATEmix (dermal)
 >5000 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity

Aspiration hazard

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
TETRAPOTASSIUM PYROPHOSPHATE			100: 48 h water flea mg/L EC50
7320-34-5			

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment

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
ΙΑΤΑ	Not regulated

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 2	Flammability 1	Instability 0	Physical and chemical hazards
HMIS	Health hazard 2	Flammability 1	Physical Hazard 0	Personal protection X
Prepared By	Aramsco Environm	nental Health & Safety		
Revision Date Revision Note	11 Feb 2			

11 Feb 2022 - Review, no changes made

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.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Bridgewater LLC assumes no responsibility for injury to the recipient of third persons, or for any damage to any property resulting from misuse of the product.

End of Material Safety Data Sheet