

Issuing Date 20-Jan-2015

Revision date 07-May-2025

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

Product identifier Product Name

Sure Klean® Weather Seal Sand Joint Stabilizer

Other means of identification Product Code(s)

Recommended use of the chemical and restrictions on useRecommended useRestricted to professional users.Uses advised againstNo information available

56015

Details of the supplier of the safety data sheet Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046 Emergency telephone number 8:00 AM – 5:00 PM CST Monday-Friday NON-BUSINESS HOURS (INFOTRAC)

785-865-4200 800-535-5053

## 2. HAZARDS IDENTIFICATION

#### **Classification**

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

#### Label elements

**Emergency Overview** 

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance milky

Physical state Liquid

Odor Mild

Hazards not otherwise classified (HNOC) Other information No information available

# **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical name	CAS No.	Weight-%	Trade Secret
Water	7732-18-5	60 - 100	*
Proprietary - Acrylic Polymer	Undisclosed	10 - 30	*
2,2,4-trimethyl-1,3-pentaediol monoisobutyrate	25265-77-4	1 - 5	*



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

## **4. FIRST AID MEASURES**

#### **Description of first aid measures**

General advice	If symptoms persist, call a physician.	
Eye contact	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	Wash off immediately with plenty of water while removing contaminated clothing and shoes. Consult a physician if necessary.	
Inhalation	Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician.	
Ingestion	Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Call a physician.	
Self-protection of the first aider	Use personal protective equipment as required.	
Most important symptoms and effe	cts, both acute and delayed	
Symptoms	May cause irritation.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	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.

#### 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	Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Use personal protective equipment as required.
Environmental precautions	
Environmental precautions	Do not allow into any sewer, on the ground or into any body of water. See Section 12 for additional ecological information.
Methods and material for containme	ent and cleaning up
Methods for containment	Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later disposal.

Methods for cleaning up	Dam up. Soak up with inert absorbent containers. Clean contaminated surface		sfer to properly labeled
	7. HANDLING AND STO	RAGE	
Precautions for safe handling			
Advice on safe handling	Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.		
Conditions for safe storage, includi	ng any incompatibilities		
Storage Conditions	Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children.		
Incompatible materials	Incompatible with oxidizing agents.		
8. EX	POSURE CONTROLS/PERSON	IAL PROTECTION	
Control parameters			
Exposure Guidelines	This product, as supplied, does not contain any hazardous materials with occupational		
Appropriate engineering controls	exposure limits established by the region specific regulatory bodies.		
Engineering Controls	None under normal use conditions.		
Individual protection measures, suc	ch as personal protective equipment		
Eye/face protection	Wear safety glasses with side shields	(or goggles).	
Skin and body protection	Wear protective gloves and protective clothing.		
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.		
General Hygiene Considerations	Handle in accordance with good indus	trial hygiene and safety pr	ractice.
9	. PHYSICAL AND CHEMICAL I	PROPERTIES	
Information on basic physical and o	chemical properties		
Physical state Appearance Color	Liquid milky white	Odor Odor threshold	Mild No information available
Property pH	<u>Values</u> 8.5	Remarks • Method	

ASTM D 3278

0 °C / 32 °F

No information available

> 100 °C / > 212 °F

Melting point / freezing point °F Boiling point / boiling range

Flash point

Evaporation rate

Vapor pressure

Flammability (solid, gas) Flammability Limit in Air

Upper flammability limit:

Lower flammability limit:

### 56015 Sure Klean® Weather Seal Sand Joint Stabilizer

Vapor density Specific gravity Water solubility Solubility in other solvents Partition coefficient Autoignition temperature Decomposition temperature Kinematic viscosity Dynamic viscosity No information available 1.02 Soluble in water No information available No information available

# **10. STABILITY AND REACTIVITY**

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

#### Possibility of hazardous reactions

None under normal processing.

#### Conditions to avoid

None known based on information supplied.

# Incompatible materials

Incompatible with oxidizing agents.

#### Hazardous decomposition products

Hazardous combustion products. Carbon oxides.

# **11. TOXICOLOGICAL INFORMATION**

#### Information on likely routes of exposure

Product Information	No data available
Inhalation	Avoid breathing vapors or mists.
Eye contact	Avoid contact with eyes. May cause slight irritation.
Skin Contact	Avoid contact with skin. May cause irritation.
Ingestion	Do not taste or swallow. May be harmful if swallowed.

#### Component Information

Chemical name	LD50/Oral	LD50/Dermal	Inhalation LC50
Water	> 90 mL/kg (Rat)		
7732-18-5			
2,2,4-trimethyl-1,3-pentaediol monoisobutyrate 25265-77-4	= 3200 mg/kg (Rat)	> 15200 mg/kg (Rat)	> 3.55 mg/L (Rat)6 h

#### Symptoms related to the physical, chemical and toxicological characteristics

Symptoms

May cause irritation.

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

Sensitization No information available.

Germ cell mutagenicity Carcinogenicity	No information available. This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

#### Numerical measures of toxicity - Product Information

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

ATEmix (oral)	23956 mg/kg
ATEmix (dermal)	13414 mg/kg mg/l
ATEmix (inhalation-dust/mist)	42.9 mg/l

# 12. ECOLOGICAL INFORMATION

#### Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
2,2,4-trimethyl-1,3-pentaedio	18.4: 72 h	30: 96 h Pimephales	-	-
l monoisobutyrate	Pseudokirchneriella	promelas mg/L LC50		
25265-77-4	subcapitata mg/L EC50			

#### Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Chemical name	Partition coefficient
2,2,4-trimethyl-1,3-pentaediol monoisobutyrate	3.47
25265-77-4	

Other adverse effects

No information available

## **13. DISPOSAL CONSIDERATIONS**

#### Waste treatment methods

Disposal of wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Do not reuse container.

# **14. TRANSPORT INFORMATION**

DOT

Not regulated

## **15. REGULATORY INFORMATION**

# International Inventories TSCA DSL/NDSL

Complies 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

#### <u>SARA 313</u>

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

#### **CWA (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 contains the following Proposition 65 chemicals

California Proposition 65	
Carcinogen	
Carcinogen	

#### U.S. State Right-to-Know Regulations

16. OTHER INFORMATION				
NFPA	Health hazards 0	Flammability 1	Instability 0	Physical and chemical properties -
HMIS	Health hazards 0	Flammability 1	Physical hazards 0	Personal protection X
Prepared By	Regulato	ry Department		
Issuing Date	20-Jan-20	20-Jan-2015		
Revision date	07-May-2	07-May-2025		
Revision Note				
SDS sections upda	ted 3 16			
For product produc	ed after May 1, 2025			
<b>Disclaimer</b>				
The information c	ontained on the Safety Data	Sheet has been compi	led from data considered a	ccurate. This data is
	able, but it must be pointed			5

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End of Safety Data Sheet