## SAFETY DATA SHEET



Issuing Date 02-Oct-2014 Revision date 07-Dec-2021

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

Product identifier

Product Name Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II

Other means of identification

Product Code(s) 40193

Recommended use of the chemical and restrictions on use

Recommended use
Uses advised against
Restricted to professional users.
No information available

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 white Physical state Liquid Odor Slight

Hazards not otherwise classified (HNOC)

Other information

Causes mild skin irritation
 No information available

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Weight-%	Trade Secret
Water	7732-18-5	60 - 100	*
Silicic acid, diethoxyoctylsilyl trimethylsilyl ester	216689-57-5	1 - 5	*
Triethoxyoctysilane	2943-75-1	1 - 5	*

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

## 4. FIRST AID MEASURES

#### Description of first aid measures

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin Contact Wash off immediately with plenty of water. Remove contaminated clothing and shoes. If

symptoms persist, call a physician.

Inhalation Remove to fresh air. Oxygen or artificial respiration if needed. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Get

medical attention.

## Most important symptoms and effects, both acute and delayed

**Symptoms** May cause irritation.

#### Indication of any immediate medical attention and special treatment needed

## 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 eyes and skin. Use personal protective equipment as required.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional ecological information.

## Methods and material for containment 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 material. Pick up and transfer to properly labeled

containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach

of children.

**Incompatible materials** Strong oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

NIOSH IDLH Immediately Dangerous to Life or Health

to control exposures withinguidelines of OSHA PEL (final rule): TWA 1000 ppm and ACGIH TLV: STEL 1000 ppm. 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 Controls** Ensure adequate ventilation, especially in confined areas.

Individual protection measures, such 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 Avoid breathing vapors or mists. Handle in accordance with good industrial hygiene and

safety practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state Liquid

Appearance white Odor Slight

ColorWhiteOdor thresholdNo information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

**pH** 5.4

Melting point / freezing point °F 0 °C / 32 °F

Boiling point / boiling range No information available

Flash point > 100 °C / > 212 °F ASTM D 3278

**Evaporation rate**Flammability (solid, gas)
No information available
No information available

Flammability Limit in Air

Upper flammability limit: No information available

# 40193 Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II

Lower flammability limit:
Vapor pressure
Vapor density

No information available
No information available
No information available

Specific gravity 1.0

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

Explosive properties Not Applicable Oxidizing properties Not Applicable

## 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**

Strong oxidizing agents.

## **Hazardous decomposition products**

Ethanol.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Product Information May cause irritation

**Inhalation** Avoid breathing vapors or mists.

Eye contactAvoid contact with eyes.Skin ContactAvoid contact with skin.

**Ingestion** Do not taste or swallow.

**Component Information** 

	Chemical name	LD50/Oral	LD50/Dermal	Inhalation LC50
Ī	Water	> 90 mL/kg (Rat)		
	7732-18-5			
Ī	Triethoxyoctysilane	= 10060 µL/kg (Rat)		
1	2943-75-1			

#### 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 Germ cell mutagenicity**No information available.
No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard
No information available.
No information available.
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)** 113118 mg/kg **ATEmix (dermal)** 92288 mg/kg mg/l

## 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Triethoxyoctysilane 2943-75-1	-	0.055: 96 h Oncorhynchus mykiss mg/L LC50	-	-
		flow-through		

## Persistence and degradability

No information available.

## **Bioaccumulation**

No information available.

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.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
2 Butenal	U053	-	-	U053
4170-30-3				

## 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

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## 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 No
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

Chemical name	California Proposition 65	
Ethylbenzene - 100-41-4	Carcinogen	
acetaldehyde - 75-07-0	Carcinogen	
Methanol - 67-56-1	Developmental	

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

Chemical name	New Jersey	Massachusetts	Pennsylvania
Xylene 1330-20-7	Х	X	X
Ethanol 64-17-5	Х	X	X

## **16. OTHER INFORMATION**

NFPA Health hazards 1 Flammability 1 Instability 0 Physical and chemical

properties HMIS Health hazards 1 Flammability 1 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

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Revision Note
SDS sections updated

6 7 8 10 Disclaimer

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**End of Safety Data Sheet** 

containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.