# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 12-Nov-2014 Revision Date 12-Nov-2014 Version 2

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

**Product identifier** 

Product Name Sure Klean® Weather Seal Blok-Guard® & Graffiti Control 15

Other means of identification

Product Code 40390 UN/ID No UN1866

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against 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** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

# Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Aspiration toxicity	Category 1
Flammable liquids	Category 3

#### Label elements

# **Emergency Overview**

# Warning

Hazard statements

Causes skin irritation

Causes serious eye irritation

May be fatal if swallowed and enters airways

Flammable liquid and vapor

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Appearance clear Physical state Liquid Odor Petroleum

#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection Keep away from heat/sparks/open flames/hot surfaces. — No smoking Keep container tightly closed Ground/bond container and receiving equipment Use explosion-proof electrical/ventilating/lighting/ .? /equipment Use only non-sparking tools

Take precautionary measures against static discharge

#### **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 skin irritation occurs: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

In case of fire: Use CO2, dry chemical, or foam for extinction

#### **Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep cool

# **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Hazards not otherwise classified (HNOC)

Acetic acid vapors form as by-product following hydrolysis reaction with water or humid air.

# Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Naphtha (petroleum), hydrotreated heavy	64742-48-9	60 - 100	*
Polydimethyl siloxane diol	70131-67-8	10 - 30	*

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

4. FIRST AID MEASURES

First aid measures

General advice Immediate medical attention is required. In case of accident or unwellness, seek medical

advice immediately (show directions for use or safety data sheet if possible). 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.

If skin irritation persists, call a physician.

**Inhalation** Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration.

Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If

symptoms persist, call a physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider** Remove all sources of ignition. Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** May be fatal if swallowed and enters airways. Causes serious eye irritation. Causes skin

irritation. May be harmful if inhaled.

Indication of any immediate medical attention and special treatment needed

#### 5. FIRE-FIGHTING MEASURES

# **Suitable Extinguishing Media**

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

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

# Specific hazards arising from the chemical

Keep product and empty container away from heat and sources of ignition. Risk of ignition.

# 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** Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate

ventilation, especially in confined areas. Keep people away from and upwind of spill/leak. Pay attention to flashback. Take precautionary measures against static discharges. Use

personal protective equipment as required.

**Environmental precautions** 

# 40390 Sure Klean® Weather Seal Blok-Guard® & Graffiti Control 15

**Environmental precautions** Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

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. Use clean non-sparking tools to collect

absorbed material. Pick up and transfer to properly labeled containers. Take precautionary measures against static discharges. Ground and bond containers when transferring

material.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks,

flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be

grounded. Use personal protective equipment as required. Do not breathe

dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep away from heat.

**Incompatible materials** Incompatible with oxidizing agents.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

**Exposure Guidelines** 

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH	
Naphtha (petroleum), hydrotreated heavy 64742-48-9	100 ppm	500 ppm	-	

NIOSH IDLH Immediately Dangerous to Life or Health

#### Appropriate engineering controls

Engineering Controls Showers

Eyewash stations

Ventilation systems. Ground/bond container and receiving equipment.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection**No special technical protective measures are necessary.

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.

Petroleum

No information available

**General Hygiene Considerations** 

When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

Odor

Odor threshold

Not Applicable

Remarks • Method

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

**Physical state** Liquid **Appearance** clear

Color colorless

**Property** Values нα Not Applicable

Melting point/freezing point No information available Boiling point/boiling range No information available Flash point 38 °C / 100 °F

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

Flammability Limits in Air

**Upper flammability limits** No information available Lower flammability limit No information available Vapor pressure No information available Vapor density No information available

**Specific Gravity** .802 Water solubility negligible

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

Not Applicable **Explosive properties 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

Heat, flames and sparks.

#### Incompatible materials

Incompatible with oxidizing agents.

#### **Hazardous Decomposition Products**

Acetic acid. silicon dioxide. Carbon oxides. Unidentified organic compounds.

# 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Product Information Causes serious eye irritation Causes skin irritation May be fatal if swallowed and enters

airways

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled. Aspiration into lungs can

produce severe lung damage.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. Causes skin irritation.

**Ingestion** Do not taste or swallow. May be fatal if swallowed. Potential for aspiration if swallowed.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Naphtha (petroleum), hydrotreated	> 5000 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	-
heavy			
64742-48-9			

#### Information on toxicological effects

Symptoms Causes serious eye irritation. Causes skin irritation. May be fatal if swallowed and enters

airways.

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

Sensitization No information available.

Germ cell mutagenicity 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
No information available.
No information available.

Target Organ Effects central nervous system, Eyes, Respiratory system, Skin.

**Aspiration hazard** No information available.

# Numerical measures of toxicity - Product Information

# **Unknown Acute Toxicity**

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

 ATEmix (oral)
 4134 mg/kg

 ATEmix (dermal)
 3779 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Naphtha (petroleum), hydrotreated heavy 64742-48-9	-	2200: 96 h Pimephales promelas mg/L LC50	-	2.6: 96 h Chaetogammarus marinus mg/L LC50

#### 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.

US EPA Waste Number D001

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated (If shipped in NON BULK packaging by ground transport)

UN/ID No UN1866

Proper shipping name Resin Solution

Hazard Class 3
Packing Group III

<u>IATA</u>

UN/ID No UN1866
Proper shipping name Resin Solution

Hazard Class 3
Packing Group III

<u>IMDG</u>

UN/ID No UN1866
Proper shipping name Resin Solution

Hazard Class 3
Packing Group III

# 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	Yes
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 does not contain any Proposition 65 chemicals

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

# **16. OTHER INFORMATION**

NFPA Health hazards 3 Flammability 2 Instability 0 Physical and Chemical Properties HMIS Health hazards 3 Flammability 2 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

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 12-Nov-2014

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 12-Nov-2014

**Revision Note** 

No information available

Disclaimer

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet**