

SAFETY DATA SHEET

This Safety Data Sheet has been prepared to comply with the EU Regulation No. 1907/2006 and 2015/830.

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

1.1 Product Identifier:

Trade Name: PROSEAL CLEAR GSKT 3OZ (12)

Part Number: 11720072_N80066

SDS Date of Preparation: January 25, 2017

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against:

Product Use: Sealer for most indoor and outdoor items.

Uses Advised Against: None known.

1.3 Details of the Supplier of the Safety Data Sheet:

Manufacturer: Pacer Technology
3281 E. Guasti Rd., Suite 260
Ontario, CA 91761

Information Phone Number: (909) 987-0550

E-mail: info@pacertechnology.com

1.4 Emergency Telephone Number:

Emergency Spill Information: CHEMTREC Domestic North America: (800) 424-9300
CHEMTREC International: (703) 527-3887

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the Substance or Mixture:

GHS/CLP Regulation (EC) No 1272/2008:

Physical	Health	Environment
	Eye Irritant Category 2 (H319) Skin Irritant Category 2 (H315)	Aquatic Chronic Toxicity Category 3 (H412)

2.2 Label Elements:

Danger!



Hazard Phrases

H315	Causes skin irritation
H319	Causes serious eye irritation.
H412	Harmful to aquatic life with long lasting effects.

Precautionary Phrases

P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment..

2.3 Other Hazards: None known.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixture:

Chemical Name	CAS#	EINECS#	CLP Annex VI Classification	%
Distillates (petroleum), hydrotreated middle	64742-46-7	265-148-2	Acute Tox. Cat 4 (H332), Skin Irrit. Cat 2 (H315), Asp. Tox. Cat 1 (H304), Aquatic Chronic Cat 2 (H411)	<10
Silicon Dioxide	7631-86-9	231-545-4	Not Classified	<10

See Section 16 for further information on GHS Classification.

SECTION 4: FIRST AID MEASURES

4.1 Description of First Aid Measures:

Eye: Flush thoroughly with water. Remove contact lenses if present after the first 5 minutes and continue flushing for several more minutes. Get medical attention if irritation persists.

Skin: Remove contaminated clothing and shoes. Flush skin with water for several minutes. Get medical attention if irritation occurs. Launder clothing before re-use.

Inhalation: Remove victim to fresh air. Get medical attention if irritation or symptoms of exposure occurs and persist.

Ingestion: Ingestion is an unlikely route of exposure for aerosol products. If concentrate is swallowed, get medical attention. Do not induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person.

4.2 Most Important symptoms and effects, both acute and delayed: None known.

4.3 Indication of any immediate medical attention and special treatment needed: Immediate medical attention should not be required.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media: Use water fog, dry chemical, carbon dioxide or alcohol- resistant foam. Do not use water jet or flooding amounts of water. Burning product will float on the surface and spread fire.

5.2 Special Hazards Arising from the Substance or Mixture:

Specific hazards during firefighting: Exposure to combustion products may be a hazard to health.

Combustion Products: Oxides of carbon and silicone, halogenated compounds, carbonyl halides, and unburned carbons.

5.3 Advice for Fire-Fighters:

Wear an approved, positive pressure, self-contained breathing apparatus and full protective clothing. Cool fire exposed containers with water. Do not enter fire area without proper protection. Use shielding to protect from bursting cans.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

Evacuate spill area and keep unprotected personnel away. Eliminate all sources of ignition and ventilate area. Avoid contact with eyes, skin or clothing. Wear appropriate protective clothing to prevent eye and skin contact including impervious gloves, safety goggles and respirator if needed. Avoid breathing vapors or aerosols.

6.2 Environmental Precautions:

Avoid releases to the environment. Report spills and releases as required to appropriate authorities.

6.3 Methods and Material for Containment and Cleaning Up:

For large spills, provide dyking or other appropriate containment to keep material from spreading. If dyked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absorbent. Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which regulations are applicable.

6.4 Reference to Other Sections:

Refer to Section 8 for Personal Protective Equipment and Section 13 for Disposal information.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for Safe Handling: Avoid contact with eyes, skin and clothing. Do not swallow. Wash thoroughly with soap and water after handling. Keep away from heat, sparks, pilot lights, hot surfaces and open flames. Keep out of the reach of children. Do not puncture, crush or incinerate containers, even when empty.

7.2 Conditions for Safe Storage, Including any Incompatibilities: Store in a cool, well-ventilated location away from incompatible materials. Store away from heat, direct sunlight and all sources of ignition. Do not store above 50°C (122°F).

7.3 Specific end use(s): Consumer use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters:

Chemical Name	Exposure Limits
Silicon Dioxide	4 mg/m3 TWA DFG MAK (inhalable) 6 mg/m3 (Inhalable dust), 2.4 mg/m3 (respirable dust) TWA UK WEL 10 mg/m3 TWA Belgium OEL
Distillates (petroleum), hydrotreated middle	5 mg/m3 TWA, 10 mg/m3 STEL UK WEL (Oil mist, mineral) 5 mg/m3 TWA Belgium OEL (Oil mist, mineral)

8.2 Exposure Controls:

Ventilation: Use with adequate general or local exhaust ventilation to maintain exposure levels below the occupational exposure limits.

Personal Protective Equipment:

Respiratory Protection: In operations where the occupational exposure limits are exceeded, an approved respirator with applicable cartridges or supplied air respirator should be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice.

Skin Protection: Impervious gloves are required for all operations where skin contact can occur. Contact your glove supplier for selection assistance. In Europe follow EN 374.

Eye Protection: Chemical safety goggles are recommended to avoid eye contact. In Europe follow EN 166.

Other Protective Equipment: Impervious clothing is required to prevent skin contact and contamination of personal clothing. In Europe follow EN 13034. An eye wash facility and safety shower should be available in the work area.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties:

Appearance: Clear paste	Vapor Density: No data available
Odor: Characteristic odor	Solubility(ies): No data available
Odor Threshold: No data available	Partition Coefficient (Octanol/Water): No data available
pH: No data available	Auto-ignition Temperature: No data available
Melting Point/Freezing Point: No data available	Decomposition Temperature: No data available
Initial Boiling Point/Range: No data available	Viscosity: No data available
Flash Point: >100°C (>212°F) (concentrate)	Explosive Properties: Not explosive
Evaporation Rate: No data available	Oxidizing Properties: Not an oxidizer
Flammable Limits: LEL: No data available UEL: No data available	Relative Density: 1.007 (concentrate)
Vapor Pressure: No data available	Flammability (solid, gas): Not applicable

9.2 Other Information: None available

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity: Not reactive

10.2 Chemical Stability: Stable under normal storage and handling conditions.

10.3 Possibility of Hazardous Reactions: Hazardous polymerization will not occur. Product may react if exposed to incompatible materials.

10.4 Conditions to Avoid: Avoid heat, temperatures above 50°C (122°F), ignition sources, and exposure to incompatible materials.

10.5 Incompatible Materials: Strong oxidizing agents.

10.6 Hazardous Decomposition Products: Combustion will produce oxides of carbon and silicone, halogenated compounds, carbonyl halides, and unburned carbons.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects:

Potential Health Effects:

Eye: Direct contact may cause moderate eye irritation with redness and stinging.

Skin: Direct contact may cause moderate skin irritation with dryness or cracking.

Inhalation: Inhalation of mists may cause respiratory tract irritation with coughing and sneezing.

Ingestion: Accidental ingestion of concentrate may cause gastrointestinal tract irritation.

Chronic Hazards: None known.

Acute Toxicity Values:

Product ATE: >5000 mg/kg (oral), >5 mg/L (inhalation, as mists)

Silicon Dioxide: Oral rat LD50: >10000 mg/kg

Distillates (petroleum), hydrotreated middle: Oral rat LD50: >5000 mg/kg, Inhalation rat LC50: 1.78 mg/L/4hr (as dust/mist),

Skin rabbit LD50: >2000 mg/kg

Skin corrosion/irritation: No data available. This product is expected to cause skin irritation.

Eye damage/irritation: No data available. This product is expected to cause eye irritation.

Respiratory Irritation: No data available. This product is not expected to cause respiratory irritation.

Respiratory Sensitization: No data available.

Skin Sensitization: No data available. This product is not expected to cause skin sensitization.

Germ Cell Mutagenicity: No data available.

Carcinogenicity: None of the components of this product are listed as carcinogens by the EU CLP.

Reproductive Toxicity: This product is not expected to cause reproductive harm.

Specific Target Organ Toxicity:

Single Exposure: No data available

Repeat Exposure: No data available

Aspiration Hazard: This product is not classified as an aspiration hazard.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity: Distillates (petroleum), hydrotreated middle: 96 hr LL50 Silverside: 3.2 mg/L, 48 hr EL50 Daphnia magna: 68 mg/L, 72 hr EL50 Freshwater green alga: 22 mg/L

This product is classified as harmful to the aquatic environment with long-term adverse effects. Releases to the environment should be avoided.

12.2 Persistence and Degradability: Distillates (petroleum), hydrotreated middle: Not readily biodegradable- 35.85% in 7 days.

12.3 Bioaccumulative Potential: No data available

12.4 Mobility in Soil: No data available

12.5 Results of PBT and vPvB Assessment: No data available

12.6 Other Adverse Effects: No data available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods:

Dispose in accordance with all local, state and federal regulations.

SECTION 14: TRANSPORTATION INFORMATION

	14.1 UN Number	14.2 UN Proper Shipping Name	14.3 Hazard Class(s)	14.4 Packing Group	14.5 Environmental Hazards
EU ADR/RID		NOT REGULATED			
IMDG		NOT REGULATED			
IATA/ICAO		NOT REGULATED			

Note: This product may be shipped as Limited Quantity or ID8000 Consumer Commodity if they meet the requirements.

14.6 Special Precautions for User: Not applicable.

14.7 Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code: Not applicable.

SECTION 15: REGULATORY INFORMATION

15.1 Safety, Health and Environment Regulations/Legislation Specific for the Substance or Mixture:

EUROPEAN REGULATIONS

REACH: These products comply with REACH regulation as applicable. For more information, contact Pacer Technology.

SVHC: This product contains the following Substances of Very High Concern (SVHCs): None.

15.2 Chemical Safety Assessment: No data available

SECTION 16: OTHER INFORMATION

Date of Current Revision: December 21, 2016

Revision Summary: New SDS

Date of Previous Revision: None

GHS Classification for Reference (See Sections 3):

Acute Tox. Cat 4 Acute Toxicity Category 4
Aquatic Chronic Cat 2 Aquatic Chronic Toxicity Category 2
Asp. Tox. Cat 1 Aspiration Toxicity Category 1
Skin Irrit. Cat 2 Skin Irritant Category 2
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H332 Harmful if inhaled.
H411 Toxic to aquatic life with long lasting effects.

This above information is believed to be correct but does not propose to be all inclusive and shall be used only as a guide. Pacer Technology shall not be held liable for any damage resulting from handling or from contact with the above product.