



SAFETY DATA SHEET

PRO Semi-Gloss 1K

Manufacturer

Seal 'n Lock System Corp.

Issue date

August 11, 2026

Version

Version 1.0

Address

2401 Destiny Way, Odessa, FL 33556 USA

Telephone

813-852-1500

Emergency

Poison Control Center: 1-800-222-1222

SECTION 1 - IDENTIFICATION

Item	Information
Product identifier	PRO Semi-Gloss 1K
Other identification	Waterborne polyurethane/acrylic emulsion
Recommended use	Professional/industrial paver, masonry or coating use as described on the product label.
Restrictions	Use only as directed. Not for ingestion or food-contact use.
Responsible party	Seal 'n Lock System Corp.; 2401 Destiny Way, Odessa, FL 33556 USA; 813-852-1500
Emergency number	Poison Control Center: 1-800-222-1222

SECTION 2 - HAZARD(S) IDENTIFICATION

OSHA HCS classification: Eye irritation - Category 2B

Label element	Information
Signal word	Warning
Pictogram(s)	None required
Hazard statements	Causes eye irritation
Precautionary statements	Wash thoroughly after handling; Wear protective gloves and eye protection; If in eyes: rinse cautiously with water for several minutes; If irritation persists: obtain medical attention
Other hazards	Wet product may create a slip hazard. Spray mist may irritate the respiratory tract.



SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS No.	Concentration
Acrylic polymer	Proprietary	<40%
Aliphatic polyurethane/acrylic hybrid	Proprietary	<10%
Diethylene glycol monobutyl ether	112-34-5	<10%
Surfactant blend	Proprietary	<3%

Exact percentages and non-hazardous components may be withheld as trade secrets. Listed ranges reflect supplier information and formulation tolerances.

SECTION 4 - FIRST-AID MEASURES

Route	Measures
Inhalation	Move to fresh air. Keep comfortable for breathing. Obtain medical advice if symptoms persist.
Skin	Remove contaminated clothing and wash thoroughly with soap and water. Obtain medical attention for persistent irritation or rash.
Eyes	Rinse cautiously with water for at least 15 minutes. Remove contact lenses if easy to do. Continue rinsing and obtain medical attention if irritation persists.
Ingestion	Rinse mouth. Do not induce vomiting unless directed by medical personnel. Call a poison center or physician if unwell.

Most important symptoms/effects: Eye, skin, or respiratory irritation may occur. Treat symptomatically.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable media: Use extinguishing media appropriate for the surrounding fire. Water spray, foam, dry chemical, or carbon dioxide may be used.

Specific hazards: Containers may rupture when heated. Combustion may produce carbon oxides, nitrogen oxides, smoke, and other irritating decomposition products.

Firefighter protection: Wear full protective equipment and self-contained breathing apparatus. Cool exposed containers with water spray.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Wear appropriate PPE. Stop the leak if safe. Prevent entry into drains, soil, and waterways. Contain with inert absorbent, collect in a compatible labeled container, and clean residue with water where appropriate. Wet surfaces may be slippery.



SECTION 7 - HANDLING AND STORAGE

Handling: Avoid eye and prolonged skin contact. Avoid breathing spray mist. Use adequate ventilation. Wash thoroughly after handling. Keep containers closed when not in use.

Storage: Store tightly closed in a cool, dry, well-ventilated location. Protect from freezing and excessive heat. Keep out of reach of children.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls: Provide general or local exhaust ventilation sufficient to control mist and vapor. Provide eyewash and washing facilities.

PPE: Wear chemical splash goggles, compatible protective gloves, and protective clothing. Where ventilation is inadequate or spray mist is generated, use respiratory protection selected under an OSHA-compliant respiratory-protection program.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	Milky white liquid
Odor	Mild
Boiling point	Approximately 100 C / 212 F
Flash point	>100 C / >212 F
Solubility	Dispersible in water
pH	Test using a calibrated pH meter
Density	Test using the approved gravity-cup method
Viscosity	Test using the approved efflux-cup method at recorded temperature
Nonvolatile content	Test using ASTM D2369 or approved equivalent
VOC	Determine using the applicable EPA/ASTM method

SECTION 10 - STABILITY AND REACTIVITY

Stable under recommended handling and storage conditions. Hazardous polymerization is not expected. Avoid extreme temperatures and strong oxidizers, strong acids, and strong bases. See Section 5 for combustion products.



SECTION 11 - TOXICOLOGICAL INFORMATION

Likely routes of exposure are eye contact, skin contact, inhalation of mist, and ingestion. Product-specific acute toxicity data are not available. Classification is based on ingredient information and mixture principles.

SECTION 12 - ECOLOGICAL INFORMATION

Product-specific ecological data are not available. Avoid uncontrolled release to the environment.

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of product, absorbents, and containers in accordance with applicable federal, state, and local requirements. Do not discharge to storm drains or natural waters.

SECTION 14 - TRANSPORT INFORMATION

Not regulated for transport based on current finished-product information.

SECTION 15 - REGULATORY INFORMATION

Prepared for U.S. workplace hazard communication. Users are responsible for determining all federal, state, and local requirements applicable to their use, packaging, and shipment.

SECTION 16 - OTHER INFORMATION

Date of Preparation: August 11, 2026 **Version:** 1.0

Abbreviations and Acronyms:

- **CAS:** Chemical Abstracts Service
- **GHS:** Globally Harmonized System of Classification and Labelling of Chemicals
- **OSHA:** Occupational Safety and Health Administration
- **PEL:** Permissible Exposure Limit
- **PPE:** Personal Protective Equipment
- **SDS:** Safety Data Sheet

Disclaimer: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.