SEAL 'N LOCK PRO

PRO Efflo-Remover Kit

SAFETY DATA SHEET - Part A: PRO Efflo-Remover | Prepared August 31, 2026 | Version 1.1

KIT NOTE: This SDS covers the separately packaged acidic PRO Efflo-Remover component. The included PRO MAX Degreaser is a separate chemical product and is governed by its own current SDS (Version 1.1). Never mix the concentrates together.

SECTION 1 - IDENTIFICATION

Product identifier	Seal 'n Lock PRO Efflo-Remover Kit - Part A: PRO Efflo-Remover
Recommended use	Professional efflorescence, mineral-deposit, cement-haze, and inorganic residue remover for compatible pavers, concrete, brick, and masonry.
Restrictions on use	Professional use. Use only as directed. Do not mix with bleach/hypochlorites, alkalis, cyanides, sulfides, oxidizers, or other cleaners.
Responsible party	Seal 'n Lock System Corp., 4506 Quality Lane, Tampa FL33634
Telephone	813-852-1500
Emergency telephone	1-800-222-1222 (Poison Control Center)
Website	sealnlock.com

SECTION 2 - HAZARD(S) IDENTIFICATION

Classification	Skin corrosion - Category 1B; Serious eye damage - Category 1.
Signal word	DANGER
Pictogram	GHS05 - Corrosion. GHS07 may be used for supplemental acute-toxicity/irritation communication where applicable.
Hazard statements	Causes severe skin burns and eye damage. May be harmful if swallowed. May be harmful in contact with skin. Mist or spray may irritate the respiratory tract.
Prevention	Do not breathe mist or spray. Wash thoroughly after handling. Wear acid-resistant protective gloves, protective clothing, and eye/face protection. Use outdoors or with adequate ventilation.
Response	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN/HAIR: Remove contaminated clothing and rinse with water/shower. IF INHALED: Move to fresh air. IF IN EYES: Rinse cautiously with water for at least 20 minutes; remove contacts if easy; continue rinsing. Immediately call a poison center or physician for corrosive exposure.
Storage	Store locked up, tightly closed, in a cool, dry, ventilated area in a compatible corrosion-resistant container.
Disposal	Dispose of contents/container in accordance with applicable federal, state, and local regulations. Do not discharge concentrate to storm drains or surface waters.

Other hazards: Acidic cleaner. Wet treated surfaces may be slippery. Product may etch or discolor acid-sensitive substrates and may attack reactive metals.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient / chemical identity	CAS No.	Concentration Range
Proprietary acidic cleaning component	Trade secret	30-50%
Water and non-hazardous components	Trade secret / non-hazardous	Balance

Trade-secret statement: Specific chemical identities and exact concentrations are withheld as trade secrets in accordance with applicable hazard-communication requirements. All known finished-product hazards are communicated in Section 2. Required information will be disclosed to health professionals, employees, or designated representatives in accordance with 29 CFR 1910.1200(i).

The hazardous cleaning component is part of a proprietary acidic formulation. Specific chemical identity and exact concentration are withheld as a trade secret. Concentration ranges shown above reflect the current manufacturing formulation and applicable hazard-communication disclosure requirements.

SECTION 4 - FIRST-AID MEASURES

Inhalation	Move to fresh air and keep comfortable for breathing. Obtain medical attention if coughing, burning, shortness of breath, or other symptoms persist.
Skin contact	Immediately remove contaminated clothing. Rinse skin with large amounts of water for at least 15 minutes. Obtain medical attention for burns or persistent irritation. Wash contaminated clothing before reuse.
Eye contact	Immediately rinse cautiously with water for at least 20 minutes, lifting eyelids periodically. Remove contact lenses if present and easy to do. Continue rinsing and immediately contact a poison center or physician.
Ingestion	Rinse mouth. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Contact a poison center or physician promptly.

Most important symptoms/effects: Severe eye injury, skin burns, irritation or burns to the mouth and gastrointestinal tract if swallowed, and respiratory irritation from mist or spray. Treat symptomatically and supportively.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable extinguishing media: Use extinguishing media appropriate for the surrounding fire. The product is an aqueous acidic cleaner and is not expected to sustain combustion.

Specific hazards: Closed containers may rupture if heated. Thermal decomposition may produce irritating or corrosive fumes, including carbon- and chlorine-containing decomposition products.

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

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Wear the PPE described in Section 8. Ventilate the area and avoid mist generation. Stop the leak if this can be done safely. Prevent entry into drains, soil, and waterways. Contain with inert, noncombustible absorbent and collect in a compatible labeled container. Do not use sawdust or incompatible alkaline absorbents unless an approved neutralization procedure is being followed. Rinse residue with controlled amounts of water where permitted and dispose of collected material in accordance with applicable regulations.

SECTION 7 - HANDLING AND STORAGE

- Avoid contact with eyes, skin, and clothing. Avoid breathing mist or spray.

- Use acid-compatible equipment and provide adequate ventilation and access to clean rinse water, eyewash, and safety shower.
- Always add product concentrate to water when preparing a dilution. Never add water to concentrated product in a way that could cause splashing.
- Store locked up, upright, tightly closed, in original or compatible corrosion-resistant containers in a cool, dry, ventilated location.
- Keep separated from bleach/hypochlorites, strong bases/alkalis, cyanides, sulfides, oxidizers, and reactive metals such as aluminum.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits	No finished-product occupational exposure limit established. Control mist and aerosol exposure.
Engineering controls	Adequate general/local ventilation. Provide eyewash and safety shower where concentrate is handled.
Eye/face protection	Chemical splash goggles plus face shield when splash exposure is possible.
Hand protection	Acid-resistant chemical gloves selected for the exposure duration and task.
Body protection	Chemical-resistant clothing/apron and protective footwear as appropriate.
Respiratory protection	Normally not required where ventilation prevents mist exposure. If airborne mist cannot be controlled, use properly selected NIOSH-approved respiratory protection under an OSHA-compliant respiratory-protection program.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear to colorless liquid
Odor	Characteristic / mild acidic
pH	<2 (legacy finished-product range; verify by batch QC where required)
Solubility in water	Complete / miscible
Relative density	Not established for current PRO release
Initial boiling point	Approximately 100 C / 212 F (aqueous system)
Flash point	Not determined; aqueous product is not expected to sustain combustion
Evaporation rate	<1 (water = 1), legacy value
Vapor density	>1 (air = 1), legacy value
VOC	Not independently established for current PRO release

SECTION 10 - STABILITY AND REACTIVITY

Reactivity / stability: Stable and non-reactive under normal recommended storage and use conditions. Hazardous polymerization is not expected.

Conditions to avoid: Excessive heat, freezing if container integrity may be affected, incompatible materials, and uncontrolled mixing.

Incompatible materials: Strong bases/alkalis, bleach/hypochlorites, oxidizers, cyanides, sulfides, strong reducing agents, and reactive metals including aluminum.

Hazardous decomposition products: Thermal decomposition or incompatible reactions may release irritating or corrosive gases or fumes.

SECTION 11 - TOXICOLOGICAL INFORMATION

Likely routes of exposure: Eye contact, skin contact, inhalation of mist/spray, and ingestion.

Acute effects: Corrosive to skin and eyes. Mist may irritate or burn the respiratory tract. Ingestion may cause burns and gastrointestinal injury. Legacy data for the finished product reported oral and dermal LD50 values >3,000 mg/kg; these values have not been independently re-tested for the current PRO release.

Chronic effects: Repeated skin exposure may cause dermatitis. No component at or above 0.1% is known from the legacy SDS to be classified as a carcinogen by OSHA, NTP, or IARC. No finished-product chronic toxicity testing has been supplied.

SECTION 12 - ECOLOGICAL INFORMATION

No finished-product ecological testing has been supplied. Avoid uncontrolled release. Large acidic discharges can adversely affect aquatic systems and microorganisms by changing pH. The product is water soluble and is not expected to bioaccumulate based on legacy information.

SECTION 13 - DISPOSAL CONSIDERATIONS

Minimize waste generation. Dispose of concentrate, spill cleanup materials, wash water, and containers in accordance with applicable federal, state, and local requirements. Do not discharge concentrate, acidic rinse water, or contaminated runoff to storm drains or natural waterways. Empty containers may retain hazardous residue.

SECTION 14 - TRANSPORT INFORMATION

U.S. DOT	**Current PRO package-specific classification has not been independently revalidated. Legacy documentation treated the product as not regulated by U.S. DOT under a corrosivity-to-aluminum exception. Confirm current packaging, corrosion data, and 49 CFR applicability before shipment.**
IMDG / IATA legacy reference	UN3265, Corrosive liquid, acidic, organic, n.o.s. (urea hydrochloride solution), Class 8, Packing Group III. Confirm current international classification before shipment.
Marine pollutant	Not expected based on legacy information; confirm if shipping classification is required.

SECTION 15 - REGULATORY INFORMATION

The mixture is a hazardous chemical under OSHA Hazard Communication requirements because of its corrosive effects. Legacy documentation reported no CERCLA reportable substances, no SARA 313 components above de minimis thresholds, and no California Proposition 65-listed components at reportable levels. Regulatory status should be rechecked against current supplier composition and current federal/state lists before external regulatory submission.

SECTION 16 - OTHER INFORMATION

Prepared	**August 31, 2026**
Version	1.1
Supersedes	Legacy Efflo-Remover SDS dated December 29, 2016 and internal PRO Draft 0.1 dated July 28, 2026
Basis	Current finished-product formulation reviewed under trade-secret disclosure, legacy Efflo-Remover SDS, current PRO product guide/label direction, and current company information.

Disclaimer: The information is believed accurate for the formulation described and is provided for workplace hazard communication. Because finished-product corrosivity, transport classification, and certain physical properties have not been independently re-tested