SUN-GLO SEALER STRIPPER

Safety Data Sheet

according to Federal Register / Col. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision Date: 10/30/2026

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Form : Mixture

Product Name : SUN-GLO SEALER STRIPPER

Product Code : To be assigned

1.2 Relevent identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Professional acrylic floor sealer remover and stripper booster

1.3 Details of the supplier of the safety data sheet

Twi-Laq Industries, Inc.
1345 Seneca Avenue
Bronx, NY 10474
T (718) 638-5860

1.4 Emergency telephone number

Emergency number : CHEM-TREC 1-800-424-9300

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Classification (GHS-US)

Skin Corr. 1B (provisional); Acute Tox. 4 oral (provisional); Eye Dam. 1; Acute Tox. 4 inhalation (provisional)

2.2 Label Elements

GHS-US labeling



DANGER — Causes severe skin burns and eye damage. Harmful if swallowed or inhaled. Avoid breathing vapors. Wear chemical-resistant gloves, protective clothing and eye/face protection.

2.3 Other Hazards

Combustible liquid; corrosive mixture. Physical and health classifications require final review.

2.4 Unknown Acute Toxicity

Mixture ATE and inhalation classification require verification.

SECTION 3: Composition / Information on Ingredients

3.1 Substance

Not Applicable

3.2 Mixture

Name	Product Identifier	%	Classification (GHS-US)
Monoethanolamine	CAS 141-43-5	30–60% (trade secret)	Skin Corr. 1B; Acute Tox. 4 (oral, dermal, inhalation): supplier classification
2-Butoxyethanol	CAS 111-76-2	30–60% (trade secret)	Acute Tox. 4; Eye Irrit. 2; Skin Irrit. 2 (supplier classification varies)

SECTION 4: First Aid Measures

4.1 Description of First Aid measures

First Aid measures general : Immediately contact POISON CENTER/physician. Remove contaminated clothing.
Treat as corrosive exposure; do not give anything by mouth to unconscious person.

First Aid measures after inhalation : Move to fresh air. Obtain immediate medical evaluation if symptoms occur.

First Aid measures after skin contact : Immediately remove contaminated clothing. Rinse skin with water for at least 15 minutes.
Seek immediate medical attention.

First Aid measures after eye contact : Immediately rinse cautiously with water for at least 15 minutes; remove contact lenses if easy.
Seek immediate medical attention.

First Aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Immediately call POISON CENTER/physician.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms / injuries : Severe skin burns and eye damage; respiratory irritation; harmful exposure possible by inhalation, ingestion and skin absorption.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate medical evaluation; treat symptomatically.

SECTION 5: Firefighting Measures

5.1 Extinguishing Media

Suitable extinguishing media : Alcohol-resistant foam, dry chemical, carbon dioxide or water fog.

Unsuitable extinguishing media : Do not use a heavy water stream

5.2 Special hazards arising from the substance or mixture

Combustible liquid; heating may generate irritating/toxic fumes including nitrogen oxides and carbon oxides.

5.3 Advice for firefighters

Firefighting Instructions : Cool containers with water spray; keep runoff out of drains.
fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Emergency Procedures : Isolate spill; prevent contact with liquid or vapors.

6.1.2 For emergency responders

Protective Equipment : Chemical-resistant suit, gloves, eye/face protection and appropriate respirator.

Emergency Procedures : Ventilate; eliminate ignition sources.

6.2 Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up. : Absorb with inert noncombustible material; collect in compatible sealed containers for disposal. Do not discharge to sewer.

6.4 Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Precautions for safe handling : Use local exhaust ventilation. Avoid all skin/eye contact and breathing vapors. Keep away from ignition sources. leaving work. Provide good ventilation in process area to prevent formation of vapor.

7.2 Conditons for safe storage, including any incompatibilities

Storage conditions : Store tightly closed in compatible corrosion-resistant container in cool, dry, ventilated area.

Incompatible products : Acids; strong oxidizers.

Incompatible Materials : Heat, flames, incompatible metals and reactive chemicals.

7.3 Specific end use(s)

Industrial/professional stripping of acrylic floor sealers; booster for conventional floor strippers.

SECTION 8: Exposure controls / personal protection

8.1 Control parameters

2-Butoxyethanol: OSHA PEL 50 ppm TWA (skin); ACGIH TLV 20 ppm TWA. MEA: OSHA PEL 3 ppm TWA; ACGIH TLV 3 ppm TWA, 6 ppm STEL. Verify current limits.

8.2 Exposure controls

Personal Protective Equipment : Chemical-resistant clothing, splash goggles and face shield; eyewash and safety shower.

Hand Protection : Chemically resistant gloves selected for MEA and 2-butoxyethanol permeation resistance.

Eye Protection : Chemical splash goggles plus face shield.

Respiratory Protection : Use appropriate NIOSH-approved respirator where ventilation cannot control exposure; follow respiratory protection program.

Other Information : Do not eat, drink or smoke while handling. Wash thoroughly after use.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Clear to pale yellow (estimated)
Odor	: Amine / ether-like
Odor threshold	: Not determined
pH	: Alkaline: Not Tested
Evaporation rate (butyl acetate=1)	: Not determined
Melting Point	: Not determined
Freezing Point	: Not determined
Boiling Point	: Approx. 338–342°F (170–172°C), ingredient-based estimate; mixture untested
Flash Point	: Estimated approx. 145–185°F (63–85°C)
Auto-ignition temperature	: Not determined
Decomposition temperature	: Not determined
Flammability (solid, gas)	: Not applicable (liquid)
Vapor Pressure	: Not determined
Relative vapor density @ 20°C	: Not determined
Relative density	: Approx. 0.96 at 20°C (volume-weighted estimate)
Solubility	: Expected miscible with water
Log Pow	: Not determined
Log Kow	: Not determined
Viscosity, kinematic	: Not determined
Viscosity, dynamic	: Not determined
Explosive Properties	: Not expected to be explosive
Oxidizing Properties	: Not an oxidizer
Explosive Limits	: Not determined

SECTION 10: Stability and Reactivity

10.1 Reactivity
May react exothermically with acids; mixture is corrosive.

10.2 Chemical Stability
Expected stable under recommended storage conditions.

10.3 Possibility of hazardous reactions
Strong acids may cause vigorous neutralization.

10.4 Conditions to avoid
Heat, ignition sources, incompatible materials.

10.5 Incompatible materials
Strong acids, oxidizers and incompatible metals.

10.6 Hazardous decomposition products
Carbon oxides, nitrogen oxides and irritating vapors in fire.

SECTION 11: Toxicological Information

11.1 Information on toxicological effects
Acute Toxicity : Provisional acute oral/inhalation hazard; mixture classification requires calculation and supplier-data review.

MEA (CAS 141-43-5) and 2-butoxyethanol (CAS 111-76-2)	
LD50 oral rat	Consult current supplier SDS for ingredient oral LD50 values
LD50 dermal rat	Consult current supplier SDS for ingredient dermal LD50 values
LD50 dermal rabbit	Not determined for mixture
LC50 inhalation rat (mg/l)	Not determined for mixture
ATE US (oral)	Mixture ATE not finalized
ATE US (dermal)	Mixture ATE not finalized

Skin corrosion / irritation : Corrosive; provisional Skin Corr. 1B
Serious eye damage / irritation : Causes serious eye damage
Respiratory or skin sensitization : Not classified based on available information; verify
Germ cell mutagenicity : Not classified based on available information; verify
Carcinogenicity : Not classified based on available information; verify
Reproductive Toxicity : Not classified based on available information; verify
Specific target organ toxicity (single exposure) : Potential respiratory irritation; verify classification
Specific target organ toxicity (repeated exposure) : Repeated exposure may affect blood, liver or kidneys; verify classification
Aspiration hazard : Not classified based on available information
Potential Adverse human health effects and symptoms : Avoid inhalation, ingestion and skin absorption.

SECTION 12: Ecological Information

12.1 Toxicity

MEA / 2-Butoxyethanol (mixture)	
LC50 fish 1	Mixture aquatic toxicity not tested
EC50 Daphnia 1	Mixture aquatic toxicity not tested
EC50 other aquatic organisms 1	No mixture data
LC50 fish 2	No mixture data

12.2 Persistence and degradability

SUN-GLO SEALER STRIPPER	
Persistence and degradability	Mixture not tested; constituent biodegradation data available from suppliers.

MEA / 2-Butoxyethanol	
Persistence and degradability	Consult current constituent SDS.
Biochemical oxygen demand (BOD)	Not determined
Chemical oxygen demand (COD	Not determined
ThOD	Not determined
BOD (% of ThOD)	Not determined

12.3 Bioaccumulative potential

SUN-GLO SEALER STRIPPER	
Bioaccumulative potential	Not determined for mixture

MEA / 2-Butoxyethanol	
Log Pow	Not determined for mixture
Bioaccululative potential	No mixture data

12.4 Mobility in Soil

MEA / 2-Butoxyethanol	
Surface tension	No mixture data

12.5 Other adverse effects

Effect on ozone layer : No data available
Effect on the global warming : No mixture data available
Other information : Prevent discharge to drains and waterways.

SECTION 13: Disposal Considerations

13.1 Waste Treatment Methods

Waste disposal recommendations : Dispose of contents/container through licensed waste contractor in accordance with applicable regulations.
Ecology - Waste materials : Do not release to drains or environment.

SECTION 14: Transport Information

In accordance with DOT:
UN1719, CAUSTIC ALKALI LIQUIDS, N.O.S. (contains ethanolamine), Class 8, PG II.

Additional Information

Other Information : One-gallon metal can: fully regulated Class 8 shipment assumed; confirm UN-rated packaging, compatibility and current 49 CFR requirements.

ADR
Transport document description : UN1719, CAUSTIC ALKALI LIQUIDS, N.O.S. (ethanolamine), 8, II
Transport by sea : IMDG classification requires verification before ocean shipment.
Air transport : IATA classification and packaging require verification before air shipment.

SECTION 15: Regulatory Information

15.1 US Federal Regulations

OSHA HazCom 29 CFR 1910.1200 applies. Check EPCRA/CERCLA/SARA reporting and state lists using final composition.

15.2 International Regulations

CANADA
Check Canadian WHMIS requirements before Canadian distribution.
EU Regulations
Not assessed for EU supply.
Classification according to Regulation (EC) No. 1272/2008 [CLP]
Classification according to Directive 67/548/EEC [DSD] or 1999/44/EC [DPD]
Not assessed.

15.2.2 National Regulations

Review applicable state right-to-know lists.

SECTION 16: Other Information

Revision Date : 10/30/2026
Other Information : REGULATORY REVIEW DRAFT — mixture not tested; physical properties and transport classification provisional.

Full text of H-phrases

Skin Corr. 1B; Eye Dam. 1; Acute Tox. 4 (provisional)	Corrosive to skin and eyes; potential acute toxicity
H314; H302; H332	Causes severe skin burns and eye damage; harmful if swallowed or inhaled.

HMIS III Rating

Health : 3 Serious Hazard — provisional
Flammability : 2 Moderate flammability — provisional
Physical : 0 Minimal physical hazard — provisional
Personal Protection : Chemical splash goggles, face shield, resistant gloves and apron

SDS US — OSHA HazCom 2024; REGULATORY REVIEW DRAFT

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