SAFETY DATA SHEET

Date issued : 10/11/2024
SDS number : Sanico_Gem Shine Anti-Slip Gloss Restorer

Gem Shine Anti-Slip Gloss Restorer

1. Identification

Product identifier: Gem Shine Anti-Slip Gloss Restorer
Product description: Anti-Slip Gloss Restorer
Chemical family: Acrylic/wax Blend
Relevant identified uses: Floor surface gloss restorer

Distributor
Sanico, Inc.
327 Wavel St.
Syracuse, NY 13206
Customer Service: (315) 455-1100

Emergency telephone number (24 hour)
CHEM-TEL (Medical and Transportation): 800-255-3924
POISON CONTROL CENTER (Medical): 800-222-1222

2. Hazard identification

Classification of the substance or mixture
Health hazards:
Skin Irritation, Category 3
Eye Irritation, Category 2B
Label elements
Signal word: WARNING
Hazard statement(s)
H320: Causes eye irritation.
H316: Causes mild skin irritation.
Precautionary statement(s)
Prevention:
P262: Do not get in eyes, on skin, or on clothing.
P102: Keep out of reach of children.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
Response:
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.
P332+P313: If skin irritation occurs: Get medical advice/attention.
P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
Storage:
P404: Store in a closed container.
Disposal:
P501: Dispose of contents/container according to all local, state and Federal regulations.
Emergency overview
Physical appearance: Orange opaque liquid
Immediate concerns: Eye irritant
Potential health effects
Eye: Contact causes eye irritation.
Skin: Skin irritant with prolonged or repeated contact.
Skin absorption: None Expected.
Ingestion: Although of moderate to low toxicity, ingestion can cause gastrointestinal irritation, nausea, vomiting, diarrhea, and possible death.
Inhalation: None Expected.
Reproductive toxicity
Reproductive toxicity: None known.
Teratogenic effects: None known.
Carcinogenicity: No products were found.
Mutagenicity: None known.
Medical conditions aggravated: Previous skin conditions such as dermatitis may be aggrevated.
Routes of entry: Eye, ingestion.

Cancer statement: None
Sensitization: None known.
Warning caution labels: Irritant

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
Acrylate Copolymer	1 - 5	TS
Nonoxynol	1 - 4	127087-87-0
Propylene Glycol Butyl Ether	1 - 5	5131-66-8
Ethene:Prop-2-Enoic Acid	1 - 5	9010-77-9
Fragrance	< 0.5	TS
Dye	< 0.1	TS
Water	80 - 90	7732-18-5

Comments: If CAS number is "TS", the specific chemical identity has been withheld as a trade secret.

4. First-aid measures

Eye: Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Seek medical attention immediately.
Skin: Wash with soap and water. Get medical attention if irritation develops or persists.
Ingestion: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.
Inhalation: Remove victim to fresh air and monitor. Seek medical advise if irritation develops or persists.
Most important symptoms and effects, both acute and delayed
Eye: Burning sensation with tearing, redness.
Skin: Prolonged contact will cause irritation marked by redness, burning sensation.
Skin absorption: Not Established
Ingestion: Irritation of mouth, throat, along with upset stomach, vomiting.
Inhalation: Irritation of nose, throat and lungs with coughing, sneezing, possible difficulty breathing.
Acute effects: Not Established

5. Fire-fighting measures

Flammable class: NA = Not Applicable
General hazard: NA = Not Applicable
Suitable extinguishing media: Not required. Water based material.

6. Accidental release measures

Small spill: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.
Large spill: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.
Environmental precautions
Water spill: Avoid discharges into open waterways and notify your local emergency services if this occurs.
Land spill: Avoid discharge to soil.
General procedures: Isolate spill or leak area immediately. Keep unauthorized personnel away. Do not touch or walk through spilled material. Prevent entry into waterways, sewers, or confined areas. Absorb with dry earth, sand or other non-combustible material and transfer to containers.
Special protective equipment: Eye protection, rubber gloves, rubber boots to protect feet.

7. Handling and storage

General procedures: Close container after use.
Precautions for safe handling: Wear eye protection, rubber gloves when handling concentrate.
Conditions for safe storage: Store in area inaccessible to children.
Storage temperature: Store at ambient temperatures.

8. Exposure controls/personal protection

Exposure controls

Control parameters				
	Occupational exposure limit values			
Chemical name	**Type**		**ppm**	**mg/m³**
Propylene Glycol Butyl Ether	**Supplier OEL**	**TWA**	50	

Appropriate engineering controls: No special requirements.
Individual protection measures, such as personal protective equipment
Eye / face protection: Safety glasses with side shields.
Skin protection - hand protection: Rubber or other chemical resistant gloves.
Skin protection - other: No special requirements.
Occupational hygiene practices: Wash with soap and water after handling. Do not eat, drink or smoke while using product.

9. Physical and chemical properties

Physical state: Liquid
Appearance: Milky
Color: Orange
Odor: Fresh & Clean
Odor threshold: Not Established
pH: 8.0 to 9.0
Melting point: Not Available
Freezing point: 32º F; 0º C
Initial boiling point and boiling range: ~ 100°C (212°F)
Flash point: None
Evaporation rate (n-butyl acetate = 1): (Water =1) 1.0
Lower explosion limit / flammability limit: N/A
Vapor pressure: ≤ 20 mm Hg at (68°F)
Relative vapor density: Not Available
Density: 8.35 at (68°F)
Relative density: 1.001 grams/ml.
Solubility: Complete
Auto-ignition temperature: NA = Not Applicable
Decomposition temperature: Not Available
Viscosity: Water thin.
Percent volatiles: 90+
VOC content: 1.52 % by weight

10. Stability and reactivity

Reactivity: Stable
Dangerous polymerization: No
Conditions to avoid: Not Established
Possibility of hazardous reactions: None Expected.
Hazardous decomposition products: None known.
Incompatible materials: Strong acids, oxidizers.

11. Toxicological information

Acute toxicity
Acute dermal toxicity LD_{50}: Not Established
Acute oral toxicity LD_{50}: Not Established
Acute inhalation toxicity LC_{50}: Not Established
Serious eye damage / irritation: Irritant
Respiratory or skin sensitization: No known significant effects or critical hazards.
Germ cell mutagenicity: No known significant effects or critical hazards.
Carcinogenicity
IARC: No listed substance
Reproductive toxicity: No known significant effects or critical hazards.

12. Ecological information

Ecotoxicological information: Not Established
Aquatic toxicity, both acute and chronic: Not Established
Environmental data: Not Established

13. Disposal considerations

Disposal methods: Small amounts (less than 5 gallons) may be disposed of in sanitary sewer. Consult local authorities for additional disposal information.
For large spills: Consult with local and state authorities for large volume disposal.
Product disposal: See above.
Empty container: Rinse container with clear water. Offer container for recycling, or dispose of in trash.
RCRA/EPA waste information: NA = Not Applicable

14. Transport information

USA Department of Transport Regulations (DOT)
UN proper shipping name: Cleaning Compound, not regulated.
ADR / RID - road / rail
UN proper shipping name: Cleaning Compound, not regulated.
ICAO - air
UN proper shipping name: Cleaning Compound, not regulated.
IMDG - sea
UN proper shipping name: Cleaning Compound, not regulated.

15. Regulatory information

UNITED STATES
SARA Section 311/312 Hazard Categories
311/312 Health hazards: Health - Acute
313 reportable ingredients: NA = Not Applicable
EPCRA Section 313 Toxic Chemicals

Chemical name	% w/w	CAS No.	Comments
Nonoxynol	1 - 4	127087-87-0	N535 Nonylphenol Ethoxylates

EPCRA Section 302 Extremely Hazardous Substances
EPCRA Status: NA = Not Applicable
CERCLA Hazardous Substances and Reportable Quantities (RQ)
CERCLA regulatory: NA = Not Applicable
TSCA (The Toxic Substances Control Act)
TSCA regulatory: All ingredients are listed on the TSCA Chemical Inventory.
States with special requirements

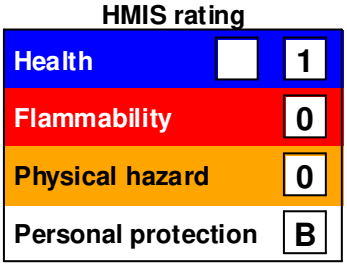
Chemical name	Requirements
Nonoxynol	Massachusetts Right to Know Substance New Jersey Right To Know Substance Pennsylvania Right to Know Substance

California Proposition 65: None
Carcinogen: No listed substance

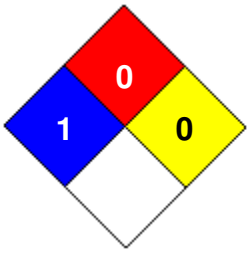
16. Other information

Date Prepared: 10/11/2024

HMIS rating



NFPA codes



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