



SAFETY DATA SHEET Spa Gloss - 3950

Product Name: Spa Gloss
Date: 8/3/2015

SECTION 1 **IDENTIFICATION**

Supplier: Phoenix Products Company
55 Container Drive
Terryville, Ct 06786
(860) 589-7502

Distributor:

U.S. PERS Emergency Telephone: 1-800-633-8253
Product Name: **Spa Gloss**
Synonyms: 4-Nonylphenyl-polyethylene glycol; NP 40; Imbentin-N/52
Chemical Name: Alkyl Phenol Ethoxylate
Chemical Formula: $C_{19}H_{32}O_3$
CAS Number: 9016-45-9
Product Use: Chemically bonds to spa surfaces, providing a hard, glossy, durable, protective coating.

SECTION 2 **HAZARDS IDENTIFICATION**

EMERGENCY OVERVIEW

OSHA Regulatory Status: This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122). Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

Acute Effects

Eyes: May cause irritation to the eyes and prolong exposure may result in damage to the eye.

Skin: May cause skin irritation. May cause a more severe response if the skin is abraded (i.e. cut or scratched).

Inhalation: Vapor or mist may cause mild respiratory irritation. Prolonged or repeated exposure may irritate the upper respiratory tract.

Ingestion: May be harmful if swallowed. May cause vomiting, nausea, and diarrhea. May cause irritation to the mouth, throat, and stomach. If product is ingested, CONSULT A PHYSICIAN IMMEDIATELY.

Comment(s): Unnecessary exposure to any chemical is to be avoided. This product, as with any chemical, may enhance allergic conditions on certain people. There are no known, medical conditions aggravated by exposure to this product.

Special Hazards

Carcinogens: None known.

Mutagens: None known.

Reproductive Toxins: None known.

Sensitizers: None known.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS Number	Percent
Alkyl Phenol Ethoxylate	9016-45-9	<5%

SECTION 4 FIRST-AID MEASURES

Eye Contact: Immediately upon exposure to the eyes, they should be flushed with plenty of fresh water, ensuring that under both the upper and lower lids are rinsed well for five to ten minutes. GET MEDICAL ATTENTION if irritation persists.

Skin Contact: Exposed skin should be thoroughly rinsed with fresh water to move the product from the exposed area as soon as possible. If irritation persists, CONSULT A PHYSICIAN.

Inhalation: In aerosol form it could result in respiratory irritation. Move injured person into fresh air. Keep person calm and under observation. If breathing difficulties or irritation persists, CONSULT A PHYSICIAN.

Ingestion: Data regarding the effects of ingestion is not available. If product is ingested, CONSULT A PHYSICIAN.

Comment(s): Although this product is considered to be a safe product, the user assumes the liability to ensure that safe and prudent procedures are used in handling and using the product in order to ensure that personnel are not dangerously exposing the eyes and skin without proper safeguards.

SECTION 5 FIRE FIGHTING MEASURES

Flash Point: >130°C/>266°F

Auto Ignition Temperature: Not determined.

Flammability Limits In Air: Not determined.

Extinguishing Media: All standard firefighting media.

Hazardous Decomposition Products: This product contains a polydimethylsiloxane which can generate formaldehyde at approximately 300°F (150°C) and above in atmospheres containing oxygen. Other decomposition products are carbon oxides, sulfur oxides, nitrogen oxides, and silica (crystalline).

SECTION 6 ACCIDENTAL RELEASE MEASURES

Containment/Clean-Up: Disposal of collected product, residues, and cleanup materials may be governmentally regulated. Observe all applicable local, state, and federal waste management regulations. Mop up, wipe up, or soak up with absorbent and contain for salvage or disposal. For large spills, provide diking or other appropriate containment to keep material from spreading. Clean any remaining slippery surfaces by appropriate techniques, such as several moppings or swabbings with appropriate solvents; washing with mild, caustic detergents or solutions; or high-pressure steam for large areas. For non-silicones, use typical industrial cleaning materials. Observe any safety precautions applicable to the cleaning material being used. Observe all personal protection equipment recommendations described in Section 8. Local, state, and federal reporting requirements may apply to spills or releases of this material into the environment. See applicable regulatory compliance information in Section 15.

SECTION 7 HANDLING AND STORAGE

Handling: Keep container closed when not in use. Avoid direct or prolonged contact with skin and eyes. Avoid breathing vapors and mists.

Storage: Store in tightly closed containers. Store in a dry, well-ventilated area, away from incompatible materials, see Section 10. Protect container from damage.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Engineering Controls

Local Exhaust: None should be needed.

General Ventilation: Recommended.

Personal Protective Equipment

Eyes: Use proper protection (safety glasses as a minimum).

Skin: Washing at mealtime and end of shift is adequate.

Suitable Gloves: No special protection needed.

Inhalation: No respiratory protection should be needed.

Suitable Respirator: None should be needed.

Precautionary Measures: Avoid eye contact. Use reasonable care.

Note: These precautions are for room temperature handling. Use at elevated temperatures, or in aerosol/spray applications, may require added precautions.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid Emulsion
Odor:	Characteristic
Melting Point:	Not Available
Boiling Point:	Not Available
Specific Gravity @ 25°C:	1.01
Viscosity:	7,000 cps
Solubility In Water:	Dispersible
Volatile Content:	Water (40%)
pH:	6.0

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability: Stable. However, avoid temperature extremes (above 177°C/350°F), the onset of polymer decomposition. Thermal decomposition is dependent on time and temperature.

Hazardous Polymerization: Hazardous polymerization will not occur.

Conditions To Avoid: None known.

Materials To Avoid: Oxidizing material can cause a reaction.

SECTION 11 **TOXICOLOGICAL INFORMATION**

Product does not contain any substances at levels considered by OSHA, NTP, IARC or ACGIH to be human carcinogens. Complete information is not yet available.

SECTION 12 **ECOLOGICAL INFORMATION**

Complete information is not yet available.

SECTION 13 **DISPOSAL CONSIDERATIONS**

Disposal Method: Recovery and reuse, rather than disposal, should be the ultimate goal of handling efforts. The material resulting from cleanup operations may be a hazardous waste and therefore, subject to specific regulations. Chemical additions, processing or other alterations of this material may make the waste management information presented in this MSDS incomplete, inaccurate or otherwise inappropriate. This product, due to these alterations, may be classified as a RCRA Hazardous waste in accordance with 40 CFR 261. According to RCRA, it is the responsibility of the waste generator to ensure proper disposal. Be advised that state and local requirements for waste disposal may be more restrictive or otherwise different from federal laws and regulations. Consult state and local regulations regarding the proper disposal of this material.

SECTION 14 **TRANSPORTATION DATA**

DOT: Not Dangerous Goods

IMDG: Not Dangerous Goods

IATA: Not Dangerous Goods

SECTION 15 **REGULATORY INFORMATION**

OSHA Status: Contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

DSL (Canada): All chemical substances found in this product are listed.

EPA SARA Title III Chemical Listing

Section 302 Extremely Hazardous Substances: None.

Section 304 CERCLA Hazardous Substances: RQ (None).

Section 312 Hazard Class

Acute: No

Chronic: No

Fire: No

Pressure: No



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Reactive: No

Section 313 Toxic Chemicals: None present or none present in regulated quantities.

SECTION 16 <i>ADDITIONAL INFORMATION</i>

No representations or warranties, either expressed or implied, of merchant ability, fitness for a particular purpose or any other nature are made hereunder with respect to information or the product to which information refers.

Date: 8/3/2015
Phoenix Products Company