



Safety Data Sheet

Super Sheen Tire Shine (No. 88)

| | |
|--------------|---|
| HMIS Ratings | |
| Health | 1 |
| Flammability | 3 |
| Reactivity | 0 |
| Protection | B |

Section 1: Identification

| | |
|-----------------------------|---|
| Product Name: | Super Sheen Tire Shine (No. 88) |
| Product Use: | Automotive Reconditioning Product |
| Restrictions on Use: | For use on automobiles only |
| Manufacturer: | Blue Ribbon Products, Inc. 8188 Allison Avenue Indianapolis, IN 46268 |
| Phone Number: | (317) 972-7970 * (888) 274-2266 |
| Emergency Phone: | CHEMTREC 1-800-424-9300 For International Calls: (703) 527-3887 |

Section 2: Hazard Identification

| | |
|--------------------------|--|
| Hazard Class: | Skin Irritant Category 3, Eye Irritant Category 2B, Flammable Liquid Category 3, Aspiration Hazard Category 1, Acute Aquatic Toxicity Category 2, Chronic Aquatic Toxicity Category 2, Acute Target Organ Toxicity Category 3. |
| Signal Word(s): | Danger |
| Hazard Statement: | Causes mild skin irritation. Causes eye irritation. May cause respiratory irritation. Flammable liquid and vapor. May be fatal if swallowed and enters airways. Toxic to aquatic life with long lasting effects. |

Pictogram Classes:



Precautionary Measures: Do not ingest, keep out of eyes, do not inhale. Keep away from all water sources to avoid contamination. Keep away from sources of ignition. No Smoking. Do not freeze. Store tightly closed in cool, well-ventilated place.

Miscellaneous Hazards: N/A

Section 3: Composition/Information on Ingredients

| Chemical Name | CAS Number | Concentration (Wgt.%) |
|--|-------------|-----------------------|
| Solvent Naphtha, light aliphatic | 64742-89-8 | 48-80 |
| IPA | 67-63-0 | 2-5 |
| Nonhazardous chemicals and ingredients below reportable levels | Proprietary | 15-50 |

Section 4: First Aid Measures

Skin Contact Wash immediately with soap and water. If irritation persists, seek medical attention.

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses if present/able. Continue rinsing. If eye irritation persists, get medical advice/attention.

Inhalation Move person to non-contaminated air. Seek medical attention if symptoms develop or persist

Ingestion If the material is swallowed, get immediate medical attention or advice – Do not induce vomiting.

Notes for Immediate Care / Physician N/A

Section 5: Fire Fighting Measures

Hazardous Combustion Products:

Carbon Monoxide, carbon dioxide, and other hydrocarbon fragments. Generates formaldehyde at high temperatures in the presence of oxygen.

Extinguishing Media:

Carbon dioxide. Alcohol foam.

General Fire Hazards:

Vapors are heavier than air and may travel along the ground to some distant source of ignition and flash back.

Fire Fighting Equipment and Instructions:

Firefighters should wear full protective gear.

Section 6: Accidental Release Measures

Personal Protection/PPE:

Eliminate all sources of ignition. Wear mask, gloves, safety glasses or goggles, and an apron to avoid inhalation and skin and eye contact.

Emergency Procedures:

Eliminate all sources of ignition to avoid fire. Ensure ventilation to avoid inhalation. Do not allow to contaminate water sources.

Containment Procedures:

Eliminate sources of ignition. Absorb with inert absorbent such as dry clay, sand, diatomaceous earth, commercial sorbents, or recover using pumps.

Cleanup Procedures:

Absorb spill with inert material. Shovel material into appropriate container for disposal.

Section 7: Handling and Storage

Handling Procedures:

Keep this product from heat, sparks, or open flame. Avoid prolonged or repeated skin contact with this material. Do not allow this product to contaminate streams, aquifers, or other water sources, as it is toxic to aquatic life with long lasting effects.

Storage Procedures:

Keep the container tightly closed. Do not store, incinerate, or heat this material above 120°F. Do not freeze.

Section 8: Exposure Controls/Personal Protection

| Chemical | CAS Number | PEL-OSHA | Exposure Limits | |
|--|-------------|-------------|-----------------|------------|
| | | | TLV-ACGIH | Carcinogen |
| Solvent Naphtha, light aliphatic | 64742-89-8 | 500 ppm TWA | 300 ppm TWA | No |
| IPA | 67-63-0 | 400 ppm | 400 ppm | No |
| Nonhazardous chemicals and ingredients below reportable levels | Proprietary | N/A | N/A | N/A |

Engineering Controls:

Explosion proof exhaust ventilation should be used.

Personal Protective Equipment:**Eyes/Face:**

Wear chemical goggles.

Skin:

Use impervious gloves. Use of impervious apron and boots are recommended.

Respiratory:

If ventilation is not sufficient to effectively prevent buildup of vapor/mist/fume/dust, appropriate NIOSH/MSHA respiratory protection must be provided.

General:

Eye wash fountain and emergency showers are recommended. Use good industrial hygiene practices in handling this material.

Section 9: Physical and Chemical Properties

| | |
|---|----------------------------|
| Appearance: | Blue liquid |
| Flammability Limits: | Not applicable. |
| Explosive Limits: | Not applicable. |
| Odor: | Grape |
| Odor Threshold: | Not available. |
| Vapor Density: | Not available. |
| Vapor Pressure: | Not available. |
| pH: | Not available. |
| Relative Density: | 0.81 |
| Melting Point: | Not available. |
| Solubility: | Insoluble in water. |
| Initial Boiling Point/Boiling Range: | >35°C |
| Flash Point: | 46.30°C/115.3°F calculated |
| Autoignition Temperature: | Not available. |
| Evaporation Rate: | Not available. |
| Partition Coefficient (n-octanol/water): | Not available. |
| Decomposition Temperature: | Not available. |
| Viscosity: | Not available. |

Section 10: Stability and Reactivity

Reactivity:

Will react with strong oxidizing agents.

Chemical Stability:

This is a stable material.

Hazardous Decomposition:

Hazardous combustion products may include formaldehyde, carbon monoxide, carbon dioxide, and other hydrocarbon fragments.

Hazardous Polymerization:

Will not occur.

Incompatible Materials:

Strong oxidizing agents (peroxides, chlorine, strong acids).

Conditions Leading to Hazard:

Storage near heat or ignition sources, allowing product to freeze, storage with strong oxidizers.

Section 11: Toxicological Information

Acute Toxicity Estimate – Oral: >5000 mg/kg

Acute Toxicity Estimate – Dermal: >2000 mg/kg, but not expected to be <5000 mg/kg

Reproductive Toxicity/Germ Cell Mutagenicity: No ingredients with positive in vivo tests.

Skin/Inhalation Sensitization: This product is not expected to cause sensitization.

Carcinogenicity: This product does not contain any carcinogens.

Section 12: Ecological Information

Existing Structure Activity Relationship (SAR) and Experimental data on the components of this product indicate both Acute Toxicity Category 2 and Chronic Toxicity Category 2 to the aquatic environment. Bioaccumulation and other routes of aquatic contamination have insufficient data to be considered.

None of the components of this product are listed in the Montreal Protocol or its Amendments.

Section 13: Disposal Concerns

Dispose of waste material in accordance with Local, State, Federal, and Provincial Environmental Regulations.

Section 14: Transport Information

US DOT and International HMR Information

| | |
|-------------------------------|---|
| Proper Shipping Name: | Flammable liquids, N.O.S. (Solvent Naphtha, light aliphatic; Isopropanol) |
| Identification Number: | UN1993 |
| Packaging Group: | III |
| Hazard Class: | 3 |
| Special Note: | Marine Pollutant |

