

# MATERIAL SAFETY DATA SHEET

**Manufacturer/Distributor:** Super Source  
PO Box 1185  
Thomasville, NC 27361  
336-475-4728  
Revision Date 11-13-09

**Emergency Phone:**  
INFOTRAC  
1-800-535-5053

## SECTION 1 – MATERIAL IDENTITY

**Trade Name/Synonyms:** Super Shine Tire Dressing

**Chemical Name/Synonyms:** N/A

**Chemical Family:** Not Applicable

**Formula:** Proprietary

**Product Code:** N/A

## SECTION 2 – PHYSICAL AND CHEMICAL CHARACTERISTICS

<b>Vapor Density (Air = 1):</b>	3.0	<b>Viscosity:</b>	N/A
<b>Boiling Point: (F):</b>	150-158 degrees F	<b>Specific Gravity (Water = 1):</b>	.750
<b>pH:</b>	5-6	<b>Vapor Pressure (mmHg):</b>	140
<b>Percent Volatile By Volume (%):</b>	75-80%	<b>Evaporation Rate:</b>	>.1 Solvent
<b>Solubility In Water:</b>	<5	<b>Appearance &amp; Odor:</b>	Blue Liquid, Cherry Scent

## SECTION 3 – HAZARDOUS INGREDIENTS and SPECIFICATIONS

<u>Chemical/Common Name:</u>	<u>Percentage</u>	<u>TVL Units</u>	<u>Hazard</u>	<u>CAS Number</u>	<u>Sara Applies</u>	<u>Skin</u>	<u>Agent</u>
Hexanes	75-80%	50ppm	Flammable	110-54-3	Yes 312,313,372	N	OSHA ACGIII

## SECTION 4 – FIRE and EXPLOSION DATA

**Flash Point (Method Used):** > or = -10 degrees F (TCC)

**Flammable Limits (% Volume in Air):** Lower = N/D Upper = N/D

**Extinguishing Media:** Carbon Dioxide, Dry Chemical, Foam

### **Special Fire Fighting Procedures:**

Wear appropriate protective equipment including respiratory protection as conditions warrant (see Section IV). Stop spill/release if it can be done without risk. Water spray may be useful in minimizing or dispersing vapors and cooling equipment exposed to heat and flame, AVOID spreading burning liquid with water used for cooling purposes. Firefighters should wear full face, self-contained breathing apparatus and impervious clothing.

### **Unusual Fire and Explosion Hazards:**

Product may cause a floating fire. This material is extremely flammable and may be ignited by heat, sparks, flame, or other sources of ignition (e.g. static electricity, pilot lights, mechanical/electrical equipment). Vapors may travel considerable distances to a source of ignition where they may ignite, flashback or explode. Vapors are heavier than air and may accumulate in low areas and travel to ignition sources distant from the handling site, flash fire can result. Surfaces that are sufficiently hot may ignite liquid product in the absence of sparks or flame. Extinguish pilot lights, cigarettes and turn off other sources of ignition prior to use and until all vapors are gone. Keep containers closed when not in use. Ground fixed equipment. Bond and ground transfer containers and equipment. Use with adequate ventilation. Static electricity can accumulate and cause a fire hazard. Vapor/air explosion hazard indoors/outdoors or in sewers. Closed containers exposed to heat associated with fire may rupture. Do not cut, drill, grind, weld or perform similar operations on or near containers.

<b>HMIS Info</b>	<b>Health</b>	<b>1</b>	<b>NFPA Info</b>	<b>Health</b>	<b>1</b>
	<b>Fire</b>	<b>3</b>		<b>Fire</b>	<b>3</b>
	<b>React</b>	<b>0</b>		<b>React</b>	<b>0</b>
	<b>Specific</b>	<b>X</b>		<b>Special</b>	

# MATERIAL SAFETY DATA SHEET

Super Shine Tire Dressing Continued

## SECTION 5 – HEALTH HAZARD DATA

**Primary Routes of Entry:** a) Skin b) Ingestion c) Eyes d) Inhalation

### **Effects of Acute/Chronic Exposure:**

**a) Eyes:** Eye contact with product may cause severe irritation. Vapors or Mists can cause irritation, redness, tearing, blurred vision and swelling. **b) Skin:** Skin contact may cause mild irritation. Prolonged or repeated contact can cause mild irritation, defatting, dermatitis. **c) Inhalation:** Inhalation may cause irritation of the nose and throat, nausea and signs of nervous system depression. Prolonged exposure or repeated overexposure may cause damage to the central nervous system. Symptoms of early to moderate central nervous system depression include: giddiness, dizziness, confusion, drunken behavior, headache, nausea, diarrhea, vomiting, tiredness and drowsiness. In extreme cases, symptoms may include stupor, convulsions, unconsciousness, coma and even death. **d) Ingestion:** Can cause gastro-intestinal irritation, nausea, vomiting and diarrhea and nervous system depression. Vomiting, aspiration (breathing) of liquid, mist or vomit into lungs can cause aspiration (chemical) pneumonia, hemorrhaging, lung damage and even death. Symptoms of aspiration pneumonia include coughing, labored breathing and bluish skin. Symptoms of early to moderate central nervous system depression include: giddiness, dizziness, confusion, drunken behavior, headache, nausea, diarrhea, vomiting, tiredness and drowsiness. In extreme cases, symptoms may include stupor, convulsions, unconsciousness, coma and even death. **Aspiration Hazard:** This material can enter the lungs during ingestion.

**Effects of Chronic Exposure:** OVEREXPOSURE to components of this mixture: None Currently Known

### **Emergency First Aid Procedures:**

**a) Skin:** Wash with soap and running water for at least 15 minutes, while removing contaminated clothing and shoes. Call a Physician. Thoroughly clean clothing and shoes before reuse. **b) Eyes:** Flush with large amounts of water, lifting upper & lower lids occasionally for at least 15 minutes. Call a Physician. **c) Inhalation:** If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, quiet and get medical attention. **d) Ingestion:** If swallowed, do NOT induce vomiting unless instructed by a physician or poison control center. If vomiting occurs spontaneously, keep head below hips to prevent breathing of vomit into lungs. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY

## SECTION 6 – REACTIVITY DATA

**Stability:** Stable **Hazardous Polymerization:** Will not occur

**Conditions to Avoid:** Heat, heated surfaces, static electricity, electric arcs, sparks and flames. **Incompatibility:** Bleaching agents (oxidizers) Avoid contact with bleaching agents and oxidizers which include chlorine, oxygen, permanganate, perchlorates, percarbonates, peroxides, chromates, hypochlorites, nitric acid and sulfuric acid

## SECTION 7 – SPILL OR LEAK PROCEDURES

**Steps to be taken in case material is released or spilled:** Extremely flammable. Evacuate non essential personnel, eliminate ignition sources and wear protective equipment (see Section 8). Stop spill/release if it can be done without risk. Dike and absorb with inert material such as oil dry. Prevent spilled materials from entering sewers, storm drains, natural waterways. Notify appropriate authorities. **Waste disposable method:** Dispose of in accordance with federal, state and local ordinances. Wear protective equipment including respiratory protection as conditions warrant.

## SECTION 8 – SPECIAL PROTECTION INFORMATION

**Protective Equipment: Eyes:** Safety goggles or glasses with splash guards. **Respiratory Protection:** If exposure limits are exceeded or if exposure may occur, use a NIOSH/MSHA respirator approved for your conditions of exposure. Refer to the most recent NIOSH publications concerning chemical hazards or consult your safety equipment supplier. Respiratory protection programs must be in compliance with OSHA requirements in 29 CFR 1910-134. For emergencies, a NIOSH/MSHA approved positive pressure breathing apparatus should be readily available. **Ventilation Required:** Adequate ventilation is required to minimize exposure or to maintain exposure levels below OSHA/ACGIH requirements. **Skin Protection:** Impervious gloves. **Additional Protective Measures:** Safety shower, eye wash fountain and washing facilities should be readily available.

## SECTION 9 – SPECIAL PROTECTION INFORMATION

**Precautions To Be Taken In Handling And Storage:** a) Containers, even those that have been emptied will retain product residue and vapors. Always obey hazard warnings. b) Do not store under freezing conditions or above 100 degrees F. c) Protect from physical damage and keep tightly closed. d) Do not store near acids or acidic materials and oxidizers. e) Ground all equipment when transferring. The use of fireproof equipment is recommended. **Maintenance Precautions:** When working with FLAMMABLE material electrically ground all equipment and use only non-sparking tools. **Label Signal Word: CAUTION – PRECAUTIONS: Wear protective equipment when handling. Use only with adequate ventilation. Wash hands thoroughly after handling. Do not breathe vapor or mist. Avoid prolonged or repeated contact with skin. Do not swallow. KEEP OUT OF THE REACH OR CHILDREN! Other Precautions:** Post No Smoking Signs.

## SECTION 10 – SHIPPING INFORMATION

**Proper Shipping Name:** Hexanes

**Label Info Necessary or Suggested in CFR's:** If Shipped, Mark Containers: **Flammable Liquid, 3, UN1208, Pk.Gp. II**