



An ITW Company

# MATERIAL SAFETY DATA SHEET

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Revision No: 12

## Super Shine™

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Super Shine™  
**GENERAL USE:** Automotive reconditioning product  
**PRODUCT DESCRIPTION:** solvent based silicone tire dressing  
**PRODUCT CODE:** 32  
**PRODUCT FORMULATION NAME:** Super Shine™  
**GENERIC NAME:** Tire Dressing

#### MANUFACTURER

Auto Wax - An ITW Company  
 Auto Magic®  
 1275 Round Table Drive  
 Dallas, TX 75247

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

1-800-826-0828

**Product Stewardship:** 1-800-826-0828**Transportation:** 1-800-826-0828**Service Number:** 1-214-631-4000

Auto Wax - An ITW Company

Auto Magic®

**COMMENTS:** To the best of our knowledge, this Material Safety Data Sheet conforms to the requirements of US OSHA 29 CFR 1910.1200.

### 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

**IMMEDIATE CONCERNS:** Flammable liquid and vapor. CAUTION! May cause eye irritation.

#### POTENTIAL HEALTH EFFECTS

**EYES:** May be irritating to the eyes.**SKIN:** May cause slight irritation.**INGESTION:** Harmful if swallowed.**INHALATION:** May causes nasal and respiratory tract irritation.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Eye contact may cause redness, tearing and a burning sensation.**SKIN:** Repeated or prolonged skin contact may cause redness and irritation.**INGESTION:** Ingestion may cause nausea and irritation.**INHALATION:** High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis and loss of consciousness).**ACUTE TOXICITY:** overexposure to vapors may cause headaches, dizziness, confusion and nausea,**MEDICAL CONDITIONS AGGRAVATED:** dermatitis may be aggravated by excessive exposure to skin.**ROUTES OF ENTRY:** include skin contact, skin absorption, eye contact, inhalation and ingestion**TARGET ORGAN STATEMENT:** not available**CANCER STATEMENT:** not available**SENSITIZATION:** not available

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS	EINECS	Classification
Heptane	> 70	142-82-5	205-563-8	F/Xn/N; R11-38-50/53-65-67

**4. FIRST AID MEASURES**

**EYES:** Flush eye with water for 15 minutes. Seek medical attention if irritation persists.

**SKIN:** Remove contaminated clothing. Wash with soap and water.

**INGESTION:** Do not induce vomiting. Seek medical attention immediately.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

**5. FIRE FIGHTING MEASURES**

**FLASHPOINT AND METHOD:** ~ -6°C (21°F) TCC

**FLAMMABLE LIMITS:** Not Available

**Notes:** not available

**AUTOIGNITION TEMPERATURE:** Not Available

**FLAMMABLE CLASS:** Extremely Flammable. Material will readily ignite at room temperatures.

**GENERAL HAZARD:** Flammable liquid. Keep away from heat and open flames.

**EXTINGUISHING MEDIA:** use foam, dry chemical or carbon dioxide extinguisher

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon Monoxide and Carbon Dioxide

**OTHER CONSIDERATIONS:** "EMPTY" container retain residue (liquid and/ or vapor) and can be dangerous. Do not expose container to heat, flame, sparks or other sources of ignition.

**EXPLOSION HAZARDS:** not available

**SENSITIVE TO STATIC DISCHARGE:** Yes, use proper grounding procedure.

**SENSITIVITY TO IMPACT:** not available

**6. ACCIDENTAL RELEASE MEASURES**

**SMALL SPILL:** Remove all ignition sources. Contain and collect with absorbent

**LARGE SPILL:** Remove all ignition sources. Shut off leak if safe to do so. Contain material to avoid run off and collect spill with absorbent. Proper disposal of absorbent is required after use.

**ENVIRONMENTAL PRECAUTIONS**

**WATER SPILL:** Avoid runoff into storm sewers and ditches which lead to waterways.

**7. HANDLING AND STORAGE**

**GENERAL PROCEDURES:** Keep out of reach of Children.

**STORAGE:** Keep away from open flames and excessive heat.

**STORAGE TEMPERATURE:** (32°F) Minimum to (100°F) Maximum

**SHELF LIFE:** one year

**ELECTROSTATIC ACCUMULATION HAZARD:** Ground and bond containers when transferring material.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****EXPOSURE GUIDELINES**

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)					
		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Heptane	TWA	500 ppm	2000 mg/m <sup>3</sup>	400 ppm	1640 mg/m <sup>3</sup>
	STEL			500 ppm	2050 mg/m <sup>3</sup>

**ENGINEERING CONTROLS:** Good general ventilation should be sufficient to control airborne levels.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Wear safety glasses with side shields or goggles.

**SKIN:** Use Nitrile/ Vinyl gloves

**RESPIRATORY:** NIOSH respirator -(organic vapor) in absence of proper environmental control.

**PROTECTIVE CLOTHING:** Clean, body-covering clothing

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical Name	Specific Gravity
Heptane	0.684

**PHYSICAL STATE:** Liquid

**ODOR:** hydrocarbon odor

**APPEARANCE:** Clear blue liquid

**pH:** Not applicable

**PERCENT VOLATILE:** Not Available

**VAPOR PRESSURE:** Not Available

**VAPOR DENSITY:** > 1 Air = 1

**BOILING POINT:** ~ 85°C

**FLASHPOINT AND METHOD:** ~ -6°C (21°F) TCC

**SOLUBILITY IN WATER:** Insoluble

**EVAPORATION RATE:** < 1 n-butyl acetate = 1

**SPECIFIC GRAVITY:** ~ 0.750 gm/ml

**VISCOSITY:** Not Available

## 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**CONDITIONS TO AVOID:** Oxidizing materials.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE

Chemical Name	ORAL LD <sub>50</sub> (rat)	DERMAL LD <sub>50</sub> (rabbit)	INHALATION LC <sub>50</sub> (rat)
Heptane	> 20 g/Kg-rat	> 3.5 g/kg - rabbit	> 14000 to 16000 ppm/ 4H- rat

### CARCINOGENICITY

**IARC:** Listed by IARC- NO

**NTP:** Listed by NTP- NO

**OSHA:** Listed by OSHA- NO

**SENSITIZATION:** not available

**NEUROTOXICITY:** not available

**REPRODUCTIVE EFFECTS:** not available

**TARGET ORGANS:** not available

**MUTAGENICITY:** not available

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** not available

**ECOTOXICOLOGICAL INFORMATION:** not available

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose in accordance with local, state, and federal laws.

## 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**

**PROPER SHIPPING NAME:** FLAMMABLE LIQUID, N.O.S., (CONTAINING HEPTANE)  
**TECHNICAL NAME:** Heptanes  
**PRIMARY HAZARD CLASS/DIVISION:** 3  
**UN/NA NUMBER:** UN 1993  
**PACKING GROUP:** II  
**NAERG:** 128

## 15. REGULATORY INFORMATION

### UNITED STATES

#### TSCA (TOXIC SUBSTANCE CONTROL ACT)

**TSCA REGULATORY:** All Ingredients are on the TSCA Inventory or are not required to be listed on the TSCA Inventory

### CANADA

#### WHMIS HAZARD SYMBOL AND CLASSIFICATION



Flammable Liquid



Toxic

## 16. OTHER INFORMATION

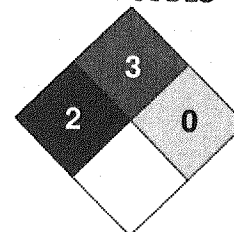
**PREPARED BY:** Tony Casmus

**REVISION SUMMARY:** Revision #: 12. This MSDS replaces the August 16, 2011 MSDS.

### HMIS RATING

<b>HEALTH:</b>	-	2
<b>FLAMMABILITY:</b>		3
<b>PHYSICAL HAZARD:</b>		0
<b>PERSONAL PROTECTION:</b>		

### NFPA CODES



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