

# MATERIAL SAFETY DATA SHEET #159



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## Blue Dressing

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Blue Dressing  
**GENERAL USE:** Automotive Reconditioning Product  
**PRODUCT DESCRIPTION:** Silicone Based Tire Dressing  
**PRODUCT CODE:** 159  
**PRODUCT FORMULATION NAME:** Blue Dressing  
**CHEMICAL FAMILY:** none  
**GENERIC NAME:** Solvent Based Silicone Tire Dressing

#### MANUFACTURER

Southwest Auto Care ®  
Autocare™  
17054 South 54<sup>th</sup> Street  
Chandler, Arizona 85226-4118

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**CHEMTREC (U.S.):** (800) 535-5035  
**Emergency Phone:** (888) 846-2442  
**Office Phone:** (480) 705-0273

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

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>Wt. %</u>	<u>CAS#</u>	<u>EINECS#</u>
(mineral spirits)		64742-48-9	

### 3. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

**IMMEDIATE CONCERNS:** Harmful if swallowed.

#### POTENTIAL HEALTH EFFECTS

**EYES:** Substance causes moderate eye irritation.

**SKIN:** Prolonged or repeated contact may cause skin irritation.

**INGESTION:** Substance may be harmful if swallowed.

**INHALATION:** May causes nasal and respiratory tract irritation.

**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 established

**CANCER STATEMENT:** Not established

### 4. FIRST AID MEASURES

**EYES:** Flush eye with water for 15 minutes. Get medical attention.

**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 immediate medical attention.

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## 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** ~46°C (115°F) TCC

**FLAMMABLE LIMITS:** Not available

**GENERAL HAZARD:** Combustible liquid. Keep away from heat and open flame.

**EXTINGUISHING MEDIA:** Use foam, dry chemical or co2 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

**AUTOIGNITION TEMPERATURE:** Not available

**FLAMMABLE LIMIT:** Not available

**SENSITIVE TO STATIC DISCHARGE:** Not available

**SENSITIVITY TO IMPACT:** Not available

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## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Contain and collect with absorbent

**LARGE SPILL:** LARGE SPILLS: Shut off leak if safe to do so. Contain material to avoid run off and collect spill with absorbent.

**ENVIRONMENTAL PRECAUTIONS**

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

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## 7. HANDLING AND STORAGE

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

**STORAGE TEMPERATURE:** -17°C (0°F) minimum to 3838°C (100°F) maximum

**SHELF LIFE:** Two years

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

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**EXPOSURE GUIDELINES:**

**OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)**

	<b>EXPOSURE LIMITS</b>					
	<b>OSHA PEL</b>		<b>ACGIH TLV</b>		<b>Supplier OEL</b>	
	<b>ppm</b>	<b>mg/m<sup>3</sup></b>	<b>ppm</b>	<b>mg/m<sup>3</sup></b>	<b>ppm</b>	<b>mg/m<sup>3</sup></b>
(mineral spirits)					300	1900
	<b>TWA</b>					

**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

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

**ODOR:** Chemical odor  
**APPEARANCE:** Clear Blue Liquid  
**PERCENT VOLATILE:** 65-85  
**BOILING POINT:** ~157°C  
**SOLUBILITY IN WATER:** ~0  
**SPECIFIC GRAVITY:** <0.8 d25/4

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## 10. STABILITY AND REACTIVITY

**STABLE:** YES

**HAZARDOUS POLYMERIZATION:** NO

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## 11. TOXICOLOGICAL INFORMATION

**SENSITIZATION:** Not available

**CARCINOGENICITY:**

**IARC:** Listed by IARC- NO

**NTP:** Listed by NTP- NO

**OSHA:** Listed by OSHA- NO

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## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Not available

**ECOTOXICOLOGICAL INFORMATION:** Not available

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## 13. DISPOSAL CONSIDERATIONS

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

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## 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**  
**PROPER SHIPPING NAME:** COMBUSTIBLE LIQUID NOI  
**TECHNICAL NAME:** COMBUSTIBLE LIQUID NOI

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## 15. REGULATORY INFORMATION

**UNITED STATES**

**DOT LABEL SYMBOL AND HAZARD CLASSIFICATION**

DOT Combustible Liquid



WHMIS Toxic

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16.

**REVISION SUMMARY** New MSDS

**HMIS RATING**

<b>HEALTH:</b>	-	<b>1</b>
<b>FLAMMABILITY:</b>		<b>2</b>
<b>REACTIVITY:</b>		<b>0</b>
<b>PERSONAL PROTECTION:</b>		

**NFPA CODES**

**NFPA STORAGE CLASSIFICATION:** Combustible.

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