

MATERIAL SAFETY DATA SHEET #170



Date-Issued: 11/01/02
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Revision No: New MSDS

Tire Glo ®

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Tire Glo ®
GENERAL USE: Automotive Reconditioning Product
PRODUCT DESCRIPTION: Silicone Based Tire Dressing
PRODUCT CODE: 170
PRODUCT FORMULATION NAME: Tire Glo ®
CHEMICAL FAMILY: none
GENERIC NAME: Solvent Based Silicone Tire Dressing

MANUFACTURER

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

24 HR. EMERGENCY TELEPHONE NUMBERS

INFOTRAC (U.S.): (800) 535-5053
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.

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

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.

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.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

ODOR: Fruity odor

APPEARANCE: Clear Red Liquid

PERCENT VOLATILE: 65-85

BOILING POINT: ~157°C

SOLUBILITY IN WATER: ~0

SPECIFIC GRAVITY: <0.8 d25/4

10. STABILITY AND REACTIVITY

STABLE: YES

HAZARDOUS POLYMERIZATION: NO

11. TOXICOLOGICAL INFORMATION

SENSITIZATION: Not available

CARCINOGENICITY:

IARC: Listed by IARC- NO

NTP: Listed by NTP- NO

OSHA: Listed by OSHA- NO

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: COMBUSTABLE LIQUID NOI

TECHNICAL NAME: COMBUSTABLE LIQUID NOI

PRIMARY HAZARD CLASS/DIVISION: 2

UN/NA NUMBER:

PACKING GROUP:

15. REGULATORY INFORMATION

UNITED STATES

DOT LABEL SYMBOL AND HAZARD CLASSIFICATION

DOT Combustible Liquid

16.

REVISION SUMMARY New MSDS

HMIS RATING

HEALTH:	-	1
FLAMMABILITY:		2
REACTIVITY:		0
PERSONAL PROTECTION:		

NFPA STORAGE CLASSIFICATION: Combustible.

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