

MATERIAL SAFETY DATA SHEET #145



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Revision No: New MSDS

White Lightning

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: White Lightning
GENERAL USE: Automotive reconditioning product
PRODUCT DESCRIPTION: Water Based Silicone Tire Dressing
PRODUCT CODE: 145
PRODUCT FORMULATION NAME: White Lightning
GENERIC NAME: Vinyl Dressing

MANUFACTURER

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

24 HR. EMERGENCY TELEPHONE NUMBERS

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

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

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: May cause a slip hazard if material gets on floor.

POTENTIAL HEALTH EFFECTS

EYES: May be irritating to the eyes.

SKIN: May cause slight irritation.

INGESTION: May be irritating to mouth, throat and stomach.

INHALATION: Prolonged inhalation may be harmful.

MEDICAL CONDITIONS AGGRAVATED: Not established

ROUTES OF ENTRY: Include skin contact, eye contact and ingestion

TARGET ORGAN STATEMENT: Not established

CANCER STATEMENT: Not established

4. FIRST AID MEASURES

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

SKIN: Wash with soap and water.

INGESTION: If swallowed, induce vomiting. Get medical attention immediately.

INHALATION: Move to fresh air

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: None

AUTOIGNITION TEMPERATURE: None

EXTINGUISHING MEDIA: Use water, foam, dry chemical or co2 extinguisher

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: 0°C (32°F) minimum to 5050°C (122°F) maximum

SHELF LIFE: Two years

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

PROTECTIVE CLOTHING: Clean, body-covering clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: lemon odor

APPEARANCE: White Liquid

pH: 9.5-10.5

SPECIFIC GRAVITY: ~1.0 gm/ml

10. STABILITY AND REACTIVITY

STABLE: YES

HAZARDOUS POLYMERIZATION: NO

11. TOXICOLOGICAL INFORMATION

SENSITIZATION: Not established

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: NOT REGULATED

TECHNICAL NAME: NOT REGULATED

PRIMARY HAZARD CLASS/DIVISION: N/A

OTHER SHIPPING INFORMATION: Not dangerous material according to CFR49 regulations

15. REGULATORY INFORMATION

16. OTHER INFORMATION

PREPARED BY: Jim Kinzy

REVISION SUMMARY New MSDS

HMIS RATING

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

NFPA CODES

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