



SAFETY DATA SHEET

Prepared Date: 01/21/2014
Revision Date: 11/26/2014

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ONE STEP Foaming Tire Shine

PRODUCT NUMBER: 891.4527

PRODUCT USE: Vinyl and Rubber Protectant

MANUFACTURED FOR: Winzer Corporation
4060 E. Plano Parkway
Plano, TX 75074

INFORMATION PHONE: 1-800-527-4126

24 HOUR EMERGENCY PHONE: INFOTRAC 1-800-535-5053

SECTION 2 – HAZARD(S) IDENTIFICATION

CLASSIFICATION:
Flammable Aerosol: Category 1
Liquefied Gas

HAZARD STATEMENT(S):
DANGER:
Extremely Flammable Aerosol.
Contains gas under pressure: May explode if heated.

This product contains the following percentage of chemicals of unknown toxicity: 25%.

PICTOGRAM SYMBOL(S):



PRECAUTIONARY STATEMENTS: Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.

HAZARDS NOT OTHERWISE CLASSIFIED: N/A.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS #	PERCENT
Dipropylene Glycol Monomethyl Ether	34590-94-8	1-5%
Propane/n-Butane	68476-86-8	5-10%

SECTION 4 – FIRST AID MEASURES

FIRST AID:

EYES: Flush with water for at least 15 minutes.

INGESTION: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.



INHALATION: Unlikely route of exposure. Move to fresh air.

SKIN: First aid is not normally required. Wash exposed areas of the body with soap and water.

ACUTE HEALTH HAZARDS: None known.

CHRONIC HEALTH HAZARDS: None known.

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION 5 – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry chemical, foam, or Carbon Dioxide (CO₂).

UNSUITABLE EXTINGUISHING MEDIA: N/A.

SPECIAL FIRE FIGHTING PROCEDURES: Wear SCBA in fire situations.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to Section VIII for proper Personal Protective Equipment.

SPILL: Eliminate all sources of ignition. Absorb spill with non-combustible material such as vermiculite, sand or earth.

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.

RCRA STATUS: Not listed as hazardous waste under RCRA, however, product should be fully characterized prior to disposal (40 CFR 261).

SECTION 7 – HANDLING AND STORAGE

HANDLING AND STORAGE: Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

OTHER PRECAUTIONS: Keep out of the reach of children.

INCOMPATIBILITY: None known.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Dipropylene Glycol Monomethyl Ether	100 ppm	100 ppm
Propane/n-Butane	1000 ppm	1000 ppm

ENGINEERING CONTROLS / VENTILATION: Ambient ventilation suitable, forced ventilation should not be required.

RESPIRATORY PROTECTION: Not required with normal use. Wear NIOSH/MSHA approved respiratory protection if exposure limits are exceeded.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses.

ADDITIONAL MEASURES: Wash hands and all equipment thoroughly after use.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear Spray
ODOR: Mild to No Odor
ODOR THRESHOLD: N/D
BOILING POINT: > 212°F (100°C)
FREEZING POINT: N/D
FLAMMABILITY: Extremely Flammable Aerosol
FLASH POINT: N/D
AUTOIGNITION TEMPERATURE: N/D
LOWER FLAMMABILITY LIMIT: N/D
UPPER FLAMMABILITY LIMIT: N/D
VAPOR PRESSURE (mm Hg): N/D
VAPOR DENSITY (AIR=1): > 2

EVAPORATION RATE: > 1
SPECIFIC GRAVITY (H₂O=1): 1.00
pH: 9.3
SOLIDS (%): N/D
SOLUBILITY IN WATER: 100%
PARTITION COEFFICIENT: n-OCTANOL/WATER (KOW): N/D
VOLATILITY INCLUDING WATER (%): 71%
VOLATILE ORGANIC COMPOUNDS (VOC): 9%
DIELECTRIC STRENGTH (Volts): N/A
DECOMPOSITION TEMPERATURE: N/D
VISCOSITY: N/D

SECTION 10 – STABILITY AND REACTIVITY

REACTIVITY: None known.

CHEMICAL STABILITY: Stable.

CONDITIONS TO AVOID: Temperatures greater than 122°F and sources of ignition.

INCOMPATIBILITY: None known.

HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon.

POSSIBLE HAZARDOUS REACTIONS: None known.

SECTION 11 – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:
Glycol Ether DPM (34590-94-8) - LC50 (Inhale, Rat, 7hr) > 500 ppm; LD50 (Oral, Rat) 5180 mg/kg; LD50 (Dermal, Rabbit) 9500 mg/kg.

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin.
EYES: May cause mild irritation.
INGESTION: Not an expected route of exposure. In large amounts may cause gastrointestinal irritation, nausea, diarrhea.
INHALATION: Unlikely due to low vapor pressure. Mist may cause irritation to the respiratory tract, headache.
SKIN: None under normal use.

MEDICAL CONDITION AGGRAVATED: None known.

ACUTE HEALTH HAZARDS: None known.

CHRONIC HEALTH HAZARDS: May damage fertility or the unborn child.

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A.

SECTION 12 – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:
Glycol Ether DPM (34590-94-8) - LC50 (96hrs) Flathead Minnow: >10,000 mg/L; LC50 (48hrs), Daphnia Magna: 1919 mg/L; LC50 (96 hrs) Brine Shrimp: >1000 mg/L

BIODEGRADABILITY: This product is biodegradable.

BIOACCUMULATION: This product is not expected to bioaccumulate.

SOIL MOBILITY: This product is mobile in soil.

OTHER ECOLOGICAL HAZARDS: None known.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.

RCRA STATUS: Not listed as hazardous waste under RCRA, however, product should be fully characterized prior to disposal (40 CFR 261).

SECTION 14 - TRANSPORT INFORMATION

DOT PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1

UN/NA NUMBER: UN 1950

PACKAGING GROUP: N/A

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1

UN/NA NUMBER: UN 1950

SHIPPING BY WATER: VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1

UN/NA NUMBER: UN 1950

ENVIRONMENTAL HAZARDS WATER: N/A.

SECTION 15 - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None.

SARA 311/312 HAZARD CATEGORIES: None.

SARA 313 REPORTABLE INGREDIENTS: None.

STATE REGULATIONS:

Glycol Ether DPM (34590-94-8) Massachusetts RTK, New Jersey RTK, Pennsylvania RTK.

INTERNATIONAL REGULATIONS: All components are listed or exempted.

NFPA HEALTH:	1	HMIS HEALTH:	1
NFPA FLAMMABILITY:	1	HMIS FLAMMABILITY:	1
NFPA REACTIVITY:	0	HMIS REACTIVITY:	0
NFPA OTHER:	None	HMIS PROTECTION:	A

SECTION 16 - OTHER INFORMATION

DATE PREPARED: 01/21/2014

REVISION DATE: 11/26/2014

N/A = Not Applicable; N/D = Not Determined.

Prepared by: Regulatory Affairs.

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