

SAFETY DATA SHEET



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Chemical Name: BLACK WIDOW (Aerosol) **Application: Tire Dressing**

Product Number: 1115

Manufacturer Information Sunrise Environmental Scientific

Remit: PO Box 10207 Reno, NV 89510

Physical: 1175 Industrial Way Sparks, NV 89431 Phone Number: 775-359-8494 or 800-648-1153

Web: SUNRISENV.COM Pages: 3

UN-Number: N/A

Emergency Phone No. Chemtrec: 1-800-424-9300

2. HAZARDS IDENTIFICATION

Emergency Overview: Signal Word: WARNING Keep out of reach of children. **Potential Health Effects:**

Inhalation: Excessive inhalation of propellant can be harmful.

Skin Contact: Wash with soap and water.

Ingestion: May be harmful if swallowed. Do not induce vomiting, see a physician.



3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS# **Component WT%** PEL TLV **IDLH** Ingredient: Silicon Emulsion N/A N/A N/A N/A N/A Isoparaffinic Hydrocarbon 64742-47-13 N/A 5 mg/m³ 5 mg/m³ N/A 600 ppm 20,000 ppm *Propellant 68-476-86-8 1%<15% N/A

Comments: No OSHA-PEL or TLV values established for silicone oil, (consider inert).

4. FIRST AID MEASURES

Inhalation: Excessive inhalation of propellant can be harmful, move to fresh air.

Skin Contact: Wash it with water and soap.

Ingestion: Do not induce vomiting, drink a large quantity of water and seek medical care.

Eye Contact: Immediately flush with plenty of water for at least 15 minutes. After initial flushing, remove any contact lenses and continue for

at least 15 minutes.

Additional Information: None

5. FIRE FIGHTING MEASURES

Flash Point: N/D

Upper Flammable Limit (UEL): 9.5% Lower Flammable Limit (LEL): 2.2% Flammable Limits: Propane

Auto Ignition: N/D Rate of Burning: N/D

General Fire Hazards: Aerosol can may explode in fire, releasing flammable propellant and concentrate, keep cans cool.

Hazardous Combustion Product: Carbon Monoxide. Extinguishing Media: Foam, Co2 and/or dry chemicals.

Fire Fighting Equipment/Instructions: Use SCBA equipment with full face piece operated in the positive pressure mode.

NFPA Rating: (Flammability 1) (Health 1) (Reactivity 0)

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid spraying product into eyes.

Environmental Precautions: Avoid spraying product near ignition source.

Method for Cleanup & Containment: Wear appropriate protective equipment and clothing during the clean-up. By utilizing personal protective equipment (PPE). Isolate spill and Use non-combustible material like vermiculite, sand, clay or other absorbent material to absorb the spilled liquid.

Additional Information: Follow local and federal regulations with regard to chemical spills

7. HANDLING AND STORAGE

Handling Procedure: Avoid direct contact with eyes.

Storage Procedures: Avoid hot storage, under 32°F and away from reactive chemicals.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

ACGIH Components: Use ventilation adequate to maintain TLV.

OSHA Components: No IARC Monographs: No

NTP: No

Engineering Measures: N/A

Personal Protective Equipment (PPE): Do not spray directly into eyes. Using gloves, apron and boots are optional.

Hygiene Recommendations: Avoid using product near ignition source. Avoid prolonged skin contact. Use gloves or wash up after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Cream emulsion

Physical State: Waxy Vapor Pressure: N/A Boiling Point: 190°F

Solubility (H20): Soluble in water

Freezing Point: N/D Odor: Wax Odor pH: N/D Density: N/D

Evaporation Rate: N/D Vapor Density: N/A Melting Point: N/D Specific Gravity: 0.79 VOC: 12.0%

10. STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions.

Conditions to Avoid: Hot storage over 120°F and cold storage under 32°F.

Incompatibility: Strong chemicals and oxidizers.

Hazardous Decomposition: When heated to decomposition, emits Carbon monoxide, Carbon Dioxide, Nitrogen and Silicon.

Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Route of Entry: Inhalation, skin and/or ingestion.

Acute Toxicity Data: Acute CNS effects from propellant include headache, dizziness and nausea. Possible skin irritation/dermatitis in sensitive

individuals. May be harmful if swallowed.

OSHA: No NTP: No

IARC Monographs: No

Carcinogenicity: No component in this product is a carcinogenic.

Chronic Toxicity: None

12. ECOLOGICAL INFORMATION

Ecotoxicity: N/D

Persistence and Degradability: N/D Bioaccumulative potential: N/D

Mobility in Soil: N/D

Other Adverse effects: Use caution appropriate to aerosol.

13. DISPOSAL CONSIDERATIONS

Disposal Instructions: Follow local and federal disposal regulations for this material. Do not incinerate aerosol cans.

14. TRANSPORTATION INFORMATION

US DOT Information: ORM-D CONSUMER COMMODITY CLASS 55

UN-Number: N/A
Marine Pollutant: N/D

Shipping Name: Black Widow

Required Label: N/A

15. REGULATORY INFORMATION

Classification: Aerosol, Irritant

Hazard Symbol: Exclamation Point, Gas Cylinder





US Federal Regulations

OSHA'S Hazard Communication Rule, 29 CFR 1910.1200-Is a moderate eye irritant when directly sprayed in the eyes.

SARA Title III-This product does not contain chemicals component with known CAS number that exceed the threshold reporting levels established by SARA Title III, section 313.

State Regulations

California Prop. 65-This product does not contain any chemicals known to state of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

SDS History

Date Prepared: 10/01/2013 Revision Date: 02/03/2014

Contact Information: Sunrise Environmental Scientific

Remit: PO Box 10207 Reno, NV 89510

Physical: 1175 Industrial Way Sparks, NV 89431 Phone Number: 775-359-8494 or 800-648-1153

Web: SUNRISENV.COM

This SDS is designed only as guidance for the products to which it applies. To the greatest extent permitted by applicable law, nothing contained herein creates any legal obligation including contractual obligations, expressed or implied warranties, including any warranties of merchantability or fitness for particular purpose; or confers any intellectual property rights, including rights to use trademarks or a license to use patents, issued or pending. The information contained herein is based on the manufacturer's own study and the work of others, and is subjected to change at any time without further notice. There is no warranty, expressed or implied, as to the accuracy, completeness or adequacy of the information contained herein and neither the provider nor the manufacturer are liable to any party for any damages or nature. Including direct, special or consequential damages arising out of or in connection with accuracy, completeness, adequacy or furnishing of any information in this SDS, or in any other way related (directly or indirectly) to this SDS. The receipt and use of this information constitutes consent to these terms and conditions. The recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.