# SAFETY DATA SHEET



Date Prepared : 09/21/2015 MSDS No : EZ WB RP

# **EZShine Quick Dry Rustproofing**

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** EZShine Quick Dry Rustproofing **GENERAL USE:** Protection of automotive metal surfaces from the effects of environmental exposure. **CHEMICAL FAMILY:** Mixture

#### MANUFACTURER

APS 7455 FM 3009 Schertz, TX 78154 **Customer Service:** 210-564-3200

## 24 HR. EMERGENCY TELEPHONE NUMBERS

INFOTRAC (US Transportation): 800-535-5053 Poison Control Center (Medical): 877-800-5553

# 2. HAZARDS IDENTIFICATION

## **GHS CLASSIFICATIONS**

Not classified.

#### GHS LABEL

This product is not considered hazardous under the OSHA Hazard Communication Standard (HCS 2012)

## PRECAUTIONARY STATEMENT(S)

#### Prevention:

9470YS4V: Observe good industrial hygiene practices.

#### **Response:**

6458G8LP: Wash hands thoroughly after handling.

#### Storage:

P404: Store in a closed container.

#### Disposal:

3912LZZT: Dispose of contents/container in accordance with local, state and federal regulations.

## EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Brown viscous liquid

**IMMEDIATE CONCERNS:** May cause eye and skin irritation.

MEDICAL CONDITIONS AGGRAVATED: Dermatitis may be aggravated by excessive exposure to skin.

**ROUTES OF ENTRY:** Include skin contact, eye contact, inhalation and ingestion.

TARGET ORGAN STATEMENT: None known.

SENSITIZATION: None Expected.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Calcium Sulfonate	30 - 60	Proprietary

#### 4. FIRST AID MEASURES

**EYES:** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical professional if blurry vision or irritation developes and persists.

SKIN: Flush affected area with water. If irritation persists, get medical attention. Wash contaminated clothing before reuse.

**INGESTION:** If swallowed, do not induce vomiting, give several glasses of water. Get medical attention/advice if you feel unwell.

**INHALATION:** If inhaled, remove the affected person immediately to fresh air. If symptoms persist, get medical attention.

## SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** May include redness, swelling, pain, tearing, and blurred or hazy vision.

SKIN: May include localized redness, swelling, and itching.

**INGESTION:** May include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

**INHALATION:** May include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

#### 5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: None

**EXTINGUISHING MEDIA:** Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

HAZARDOUS COMBUSTION PRODUCTS: Burning may produce toxic vapors, including carbon monoxide.

FIRE FIGHTING PROCEDURES: Avoid flow of material into drains. Use a water spray to cool fire-exposed containers. Do not enter any enclosed or confined space without proper PPE.

**FIRE FIGHTING EQUIPMENT:** Firefighters should use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

FIRE EXPLOSION: Contact with strong oxidizers may cause fire or explosion.

## HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.

#### 6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Soak up with sawdust, sand, oil dry, paper towel or other absorbent material

LARGE SPILL: Confine spill by diking or impoundment. Clean up spill by absorbing with an inert material such as sand, soil, sawdust, oil dry or vermiculite. Sweep up absorbant and dispose according to regulatory requirements. Ventilate area to avoid breathing vapors or dust.

#### ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Keep spills and cleaning runoffs out of municipal sewers and open bodies of water if safe to do so.

LAND SPILL: Prevent further leakage or spillage if safe to do so.

GENERAL PROCEDURES: In case of spills, beware of slippery floors and surfaces.

SPECIAL PROTECTIVE EQUIPMENT: Wear appropriate personal protective equipment.

## 7. HANDLING AND STORAGE

GENERAL PROCEDURES: Keep out of reach of children. Keep container closed when not in use to prevent drying out.

HANDLING: Use care in handling. Avoid contact with eyes, skin, and clothing. Avoid release to the environment. Follow label directions.

**STORAGE:** Store in cool and well ventilated place.

**STORAGE TEMPERATURE:** Keep from Freezing.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

## PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear safety glasses with side shields (or goggles).

**SKIN:** Nitrile gloves are recommended. Suitable chemical protective gloves should be worn when the potential exists for prolonged or repeated skin exposure.

**RESPIRATORY:** If ventilation is not sufficient to effectively prevent buildup of vapor/mist, appropriate NIOSH/MSHA respiratory protection should be provided.

WORK HYGIENIC PRACTICES: Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid ODOR: Mild tar like odor COLOR: Brown pH: 5 to 7 FLASH POINT AND METHOD: > 100°C (210°F) Closed Cup FLAMMABLE LIMITS: Not Available to Not Available AUTOIGNITION TEMPERATURE: Not Available VAPOR PRESSURE: Not Available VAPOR DENSITY: Not Available BOILING POINT: 100°C (212°F) FREEZING POINT: 0°C (32°F) THERMAL DECOMPOSITION: Not Available SOLUBILITY IN WATER: Not Available **EVAPORATION RATE:** Not Available SPECIFIC GRAVITY: 1.12 g/cm3 VISCOSITY: Not Available (VOC): Negligible

**10. STABILITY AND REACTIVITY** 

**REACTIVITY:** This product is stable and non-reactive under normal conditions of use, storage and transport.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

STABILITY: Stable under normal storage and handling conditions.

**CONDITIONS TO AVOID:** Keep away from extreme heat, strong acids and oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monxide may be produced during combustion.

**INCOMPATIBLE MATERIALS:** Oxidizing materials.

#### **11. TOXICOLOGICAL INFORMATION**

#### CARCINOGENICITY

**IARC:** The IARC Monograph (Vol. 103, 2013 Bitumen and Bitumen Emissions) defines Asphalt as Group 2B Possible Carcinogen to Humans. This definition is based on studies of exposure to Asphalt fumes at elevated temperatures. The Monograph states that temperature plays an important role in determining the degree of exposure and also the carcinogenic potential of bitumen emissions. This same Monograph states that Asphalt is nonvolatile at ambient temperature. There is no data presented in the Monograph to demonstrate that Asphalt at ambient temperature is considered a carcinogen. Since the normal use of this product is at ambient temperature, the Asphalt used in this product is not listed as a carcinogen. No other national or international agency has defined Asphalt as a carcinogen.

NTP: Not listed

**OSHA:** Not listed

REPEATED DOSE EFFECTS: None known.

#### **12. ECOLOGICAL INFORMATION**

**ECOTOXICOLOGICAL INFORMATION:** Analysis for ecological effect has not been conducted on this product.

## BIOACCUMULATION/ACCUMULATION: Not Available

#### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose in accordance with all applicable Federal, State and Local regulations. Always contact a permitted waste disposer (TSD) to assure compliance.

**EMPTY CONTAINER:** Empty containers should be taken to an apporved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

## **14. TRANSPORT INFORMATION**

## DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Not regulated by the US Department of Transportation as a hazardous material.

## **15. REGULATORY INFORMATION**

## UNITED STATES

#### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: No CHRONIC: No

**313 REPORTABLE INGREDIENTS:** This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

#### 302/304 EMERGENCY PLANNING

**EMERGENCY PLAN:** This product does not contain any chemical components subject to the reporting requirements of SARA Title III, Section 302 or with a Section 304 EHS RQ.

## CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

**CERCLA REGULATORY:** This product, as supplied, does not contain any components regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liabilbty Act (CERCLA)

## TSCA (TOXIC SUBSTANCE CONTROL ACT)

**TSCA REGULATORY:** All components of this product are listed or exempt from listing on TSCA Inventory.

**TSCA STATUS:** The partially fluorinated polymer in this product is subject to a TSCA section 5(e) consent order between US EPA and the chemical's manufacturer. The partially fluorinated polymer in this product is subject to export notification under TSCA section 12(b).

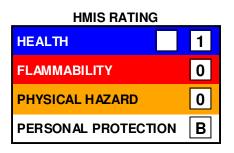
**CALIFORNIA PROPOSITION 65:** This product does not contain any substances which are defined by the state of California to cause cancer, birth defects, or other reproductive effects.

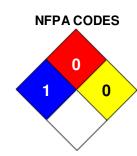
## CANADA

CANADIAN ENVIRONMENTAL PROTECTION ACT: All components are listed or otherwise in compliance with notification requirements.

## 16. OTHER INFORMATION

## **PREPARED BY:** APS Compliance Office **Date Prepared:** 09/21/2015





## DATA SOURCES:

- Threshold Limit Values and Biological Exposure Indices. American Conference of Governmental Inductrial Hygienists.
- TSCA & SARA Title III, US Environmental Protection Agency and the National Technical Information Services
- Raw Material Manufacturers Material Safety Data Sheets

**MANUFACTURER DISCLAIMER:** We believe the statements, technical information and recommendations contained herein are reliable. However, the data is provided without warranty, expressed or implied. It is the users responsibility both to determine safe conditions for use of this product and assume loss, damage or expense, direct or consequential, arising from its use. Before using this product, read label. The information contained in this publication is intended for general information purposes only. This publication is not a substitute for review of the applicable government regulations and standards, and should not be construed as legal advice or opinion. Readers with specific questions should refer to the cited references.