

# SAFETY DATA SHEET

# **Section 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**Product Name:** 60-W PART B

**Company:** Absolute Protective Coatings

1265 N Hendrickson DR Kalama, WA 98625

**Telephone:** 360-673-6404

**Emergency Telephone Number:** 1-360-261-3166

# **Section 2 - HAZARDS IDENTIFICATION**

## 2.1 Classification of the substance or mixture

Classification according to the Regulation (EC) No. 1272/2008

Skin Sensitization Category 1

Skin Corrosion/Irritation Category 1B

Chronic Aquatic Toxicity Category 2

Classification according to the Regulation Directive 199/45/EC: [Xn] Harmful, [C] Corrosive, [N] Dangerous to the Environment

Information Concerning particular hazards for human and environment:

Product Description: This product is grey heavy paste with a sweet amine odor

Health Hazards: Corrosive, Severe eye irritant; Respiratory Irritant, may cause skin sensitization.

Flamability Hazards: This product is flammable above it's fashpoint of 380F (195 C)

Reactivity Hazards: None known.

Environmental Hazards: The environmental effects of this product have not been investigated; however it is not expected to cause

significant adverse effects.

Emergency Considerations: Emergency responders must wear proper personal protective equipment (and have appropriate fire suppression

equipment) suitable for the situation to which they are responding.

### Classification system:

This classification is according to the latest editions of the EU-lists, and extended by company and literature data.

### 2.2 Label elements

Labeling according to Regulation (EC) no. 1272/2008:

**Hazard Pictograms:** 





Signal Word: WARNING

### **Hazard Statements:**

H302: Harmful is swallowed

H313: May be harmful in contact with skin

H317: May cause an allergic skin reaction

H335: May cause respiratory irritation

**Precautionary Statements** 

P260: Do not breathe dust/fume/gas/mist/vapours/spray.

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Section 2 - HAZARDS IDENTIFICATION (continued)

P264: Wash hands thoroughly after handling

P270: Do not eat, drink or smoke when using this product.

P271: Use only outdoors or in a well-ventilated area

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection.

#### **Response Statements**

P337+P313If eye irritation persists:Get medical advice/attention. P370+P378-In case of fire:Use appropriate mediafor extinction

P302+P353: IF ON SKIN: Wash with plenty of soap and waterfor extinction

P391: Collect spillage

P403+P235: Store in well ventilated place. Keep cool.

P501: Dispose of content and/or container in accordance with local, regional,national, and/or international regulations.

#### **Hazard Description**

#### This

### HMIS-ratings (scale 0 - 4)

| CHEMICAL NAME       |   |  |
|---------------------|---|--|
| HEALTH              | 3 |  |
| FLAMMABILITY        | 1 |  |
| PHYSICAL HAZARD     | 0 |  |
| PERSONAL PROTECTION | х |  |

### 2.3 Other Hazards

#### None Known

This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200). Unlisted ingredients are not "hazardous" per the OSHA standard.

| Section 3: Hazards Identifications |           |           |            |     |  |
|------------------------------------|-----------|-----------|------------|-----|--|
| Chemical Name                      | CAS#      | OSHA PEL* | ACGIH TLV* | WT% |  |
| Fatty Amidoamine Resin Mixture     | T/S       | N/E       | N/E        | <40 |  |
| Water                              | 7732-18-5 |           |            | 50% |  |

<sup>\*</sup>ALL INGREDIENTS ARE REGISTERED ON TSCA.

**Emergency Overview:** Mild or moderate eye irritation.

May cause skin irritation. Harmful if swallowed.

HMIS RATING: HEALTH-3, FLAMMABILITY-1, PHYSICAL HAZARD-0

See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective

equipment recommendations.

### **Potential Health Effects**

**Eye contact:** Mild or moderate irritation, possible minor temporary cornea injury. **Skin contact:** May cause skin irritation on prolonged or repeated exposure.

**Skin absorption:** Not considered toxic.

**Inhalation:** May cause nasal irritation, central nervous system depression or lung injury.

Chronic effects of over None

## Section 4: First Aid Measures

### **EMERGENCY & FIRST AID PROCEDURES:**

**Eyes:** Flush with plenty of water and get medical attention. Keep eye lids apart. Wash within 1 minute

of contact for maximum results.

**Skin:** Promptly wipe clean with paper or cloths and wash with soap and water. Remove contaminated

clothing before reuse. Attention should be paid to hair, nose and eyes.

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## **Section 4: First Aid Measures (Continued)**

**Inhalation:** In case of exposure to high concentration of vapor or mist, remove person to fresh air.

Ingestion: If large amounts are swallowed, induce vomiting. Seek medical attention. May cause burns to

mouth and throat.

Primary routes of (Inhalation, Ingestion, skin and eye contact.

<sup>\*</sup>Unless otherwise noted, all PEL and TLV Values are reported as 8 hour time weighted averages (TWA)

<sup>\*</sup>T/S - Trade Secret

Carcinogenity: This product does not contain 0.1% or more of any substance which is listed as a carcinogen

by NTP, IARC or OSHA.

**Section 5: Fire Fighting Measures** 

Flash Point: 234 F

**Test Method:** Setaflash Closed Cup

Lower Flammability Limit: N/A
Upper Flammable Limit: N/A

Recommended Extinguishing Media: Water, Foam, Carbon Dioxide, Dry Chemicals or Fog.

**Special Fire Fighting Procedures:** Firefighters should wear protective goggles and self contained breathing apparatus to avoid

inhalation of smoke or vapors. Remove all ignition sources.

**Unusual Fire or Explosion Hazards** 

(conditions to avo May produce hazardous fumes or hazardous decomposition products, such as carbon dioxide,

carbon monoxide, hydrogen sulfide, oxides of sulfur and nitrogen.

### Section 6: Accidental Release Measures

**Special Protection:** Exposure to the spilled material may be irritating or harmful. Follow personal protective

equipment recommendations found in Section 8 of this SDS. Additional precautions may be necessary based on special circumstances created by the spill including; the material spilled,

the quantity of the spill, the area in which the spill occurred.

Steps to be taken in case of material Is released or spilled:

Ventilate the area. Absorb spill with suitable absorbent material and place into a closed container. Prevent material from entering waterways. Wear protective equipment during

cleanup. Use eye and skin protection.

Transport Emergency Phone Number: 1-360-261-3166

**Section 7: Handling and Storage** 

**Hamdling:** Harmful or irritation material. Avoid contact and avoid breathing the material

Use only in a well ventilated area.

**Storage:** Store in a cool, dry place.

## **Section 8: Exposure Control/Personal Protection**

**Respiratory Protection:** If vapor or mist is generated and the occupational exposure limit is exceeded, use appropriate

NIOSH/MSHA approved self-contained breathing equipment or a full face respirator.

Respirators should be selected by and used following requirements found in OSHA's respirator

standards (29 CFR 1910134). Not required for properly ventilation area.

**Ventilation:** Local exhaust and general ventilation is recommended.

**Hand Protection:** Nitrile Rubbers gloves.

**Eye Protection:** Wear safety glasses with side shields when handling this product. Wear

additional eye protection such as chemical splash goggles and/or face shield when the possibility exits for eye contact with splashing or spraying liquid,

or airborne material; Have an eye wash station available.

Skin and Body Protection: Avoid skin contact by wearing chemically resistant gloves and long sleeved

shirt. An apron may be appropriate if splashing can occur.

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# **Section 9: Physical and Chemical Properties**

Physical state: Liquid
Color: Amber
Odor: Amine Odor
Weight by gallon: 8 lbs.

Solids (% by weight) 100 V.O.C. 0 g/L Boiling range: 335 F Melting point: N/E
Density: 1.04
Percent volatile: N/D

Vapor density (air=1): Not Volatile

Vapor pressure (mm Hg): N/E
Evaporation rate: N/A
Water miscibility: <0.1%

Section 10: Stability and Reactivity

Stability: Stable

**Incompatibility:** Strong oxiders, epoxy resin, and amine mixtures especially when hot.

Hazardous polymerization: Will not occur.

Hazardous decomposition products: Oxides of Carbon and Phenolics under burning conditions

Conditions to avoid: Heat and warm storage

**Section 11: Toxicological Information** 

<u>Chemical Name</u> <u>LD50/LC50</u> **Modified Polyamidoamine** Not established

**Section 12: Ecological Information** 

**Overview:** No ecological information available.

**Section 13: Disposal Considerations** 

To the best of our knowledge, this product does not meet the definition of hazardous waste under U.S. EPA Hazardous Waste Regulations 40 CFR 261. Disposal via incineration at an approved facility is recommended. Consult state, local or provincial authorities for more restrictive requirements.

Section 14: Transport Information

Consult Bill of Lading for transportation information

**DOT:** Not Regulated **IATA**: Not Regulated

Section 15: Regulatory Information

OSHA Hazard Communication Standard (29 CFR 1910.1200) Hazard Class(es): N/A

SARA Hazard Classification: SARA Title III Regulations (40 CFR 370): N/A

SARA Section 313 Listed Ingredients: This material does not contain any substance which is subject to the reporting

requirements of 40 CFR 372.

**DOT Proper Shipping Name:** n/a

**UN Number:** n/a

## **Section 16: Other Information**

This information is furnished without warranty, representation inducement or license of any kind, except that is accurate to the best of Absolute Protective Coatings knowledge, or obtained from sources believed by Absolute Protective Coatings to be accurate and Absolute Protective Coatings does not assure any legal responsibility for use reliance upon the same. Customers are encouraged to conduct their own tests. Before using any product, please read its label.

Absolute Protective Coatings 1265 N Hendrickson DR Kalama WA 98625 absoluteprotectivecoatings@gmail.com www.absoluteprotectivecoatings.com