## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** **Facelift Part A**
**SYNONYMS:**
**PRODUCT CODES:**

**MANUFACTURER:** Absolute Concrete Products
**DIVISION:**
**ADDRESS:** 144 S. Main St. Union, OR 97883

**EMERGENCY PHONE:** 1-800-535-5053 (24 Hour)
**INFOTRAC PHONE:** +1-352-323-3500 or 1-800-535-5053
**OTHER CALLS:** (541) 562-2000

**SECTION 1 NOTES:**

## SECTION 2: HAZARDS IDENTIFICATION

**ROUTES OF ENTRY: Eye Contact, Skin Contact, Ingestion, Inhalation**

**POTENTIAL HEALTH EFFECTS**

**EYES:**

**Mild transient eye irritation. No corneal injury likely.**

**SKIN:**

**May cause allergic skin reaction in susceptible individuals. Prolonged exposure not likely to cause significant irritation. Repeated exposure may cause skin irritation. A single prolonged exposure is not likely to result in the material being absorbed through the skin in harmful amounts.**

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**

**None known**

**CARCINOGENICITY**

**OSHA:** **ACGIH:** **NTP:** **IARC:**

**OTHER:**

**This product contains no carcinogens in concentrations of 0.1 percent or greater.**

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**INGREDIENT:**

| CAS NO. | % WT | % VOL | SARA 313 REPORTABLE |
|---|---|---|---|
| 25085-99-8 | 100 | 100 | |

| | ppm | mg/m3 |
|---|---|---|
| OSHA PEL-TWA: | | |
| OSHA PEL STEL : | | |
| OSHA PEL CEILING: | | |
| ACGIH TLV-TWA: | | |
| ACGIH TLV STEL: | | |
| ACGIH TLV CEILING: | | |

**SECTION 2 NOTES:**

## SECTION 4: FIRST AID MEASURES

**EYES:**

**Hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes.**

**SKIN:**

**Wash affected area with soap and water. Wash clothing before reuse.**

**INGESTION:**
**Low in toxicity.**

**INHALATION:**
**Move victim to fresh air if effect occurs.**

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:**
**No specific antidote. Supportive care. Treatment based on judgement of the physician in response to the reactions of the patient.**

## SECTION 5: FIRE-FIGHTING MEASURES

**FLAMMABLE LIMITS IN AIR, UPPER: N/A**
**(% BY VOLUME) LOWER: N/A**

**FLASH POINT:**
**F: 485**
**C: 252**
**METHOD USED: Pensky-Martin Closed Cup**

**EXTINGUISHING MEDIA:**
**Ignition will give rise to a class B fire. In case of large fire use water spray, alcohol foam. In case of small fire use: carbon dioxide (CO2), dry chemical.**

**SPECIAL FIRE FIGHTING PROCEDURES:**
**Firefighters should wear a self-contained breathing apparatus.**

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**CONTAINMENT TECHNIQUES:**
**(Removal of ignition sources, diking etc.) Stop the leak if possible. Ventilate the space involved. Shut off or remove all ignition sources. Construct a dike to prevent spreading (includes molten liquids until they freeze).**
**CLEAN-UP PROCEDURES:**
**If recovery is not feasible, admix with dry soil, sand or nonreactive absorbent and place in an appropriate chemical waste container. Transfer to containers by suction, preparatory for later disposal. Place in metal containers for recovery or disposal. Flush area with water spray. Clean-up personnel must be equipped with self contained breathing apparatus and butyl rubber protective clothing. For large spills, recover spilled material with a vacuum truck.**

## SECTION 7: HANDLING AND STORAGE

**HANDLING AND STORAGE:**
**Keep in cool, dry, ventilated storage and in closed containers. Do not store in reactive metal containers. Avoid contact with skin or eyes. When handling, do not eat, drink, or smoke.**

**OTHER PRECAUTIONS:**
**Emergency showers and eye wash stations should be readily accessible. Adhere to work practice rules es-tablished by government regulations (e.g. OSHA).**

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROLS:**
**No specific recommendations.**

**RESPIRATORY PROTECTION:**
**Not required under normal conditions in a well-ventilated workplace. An organic vapor respirator NIOSHA approved for organic vapors is recommended under emergency conditions.**

**EYE PROTECTION:**
**Chemical safety glasses**

**SKIN PROTECTION:**
**Polyvinyl chloride gloves.**

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:**
**Water-white to yellow liquid to semi-solid**

**ODOR:**
**Faint epoxy odor**

**PHYSICAL STATE:**
**Liquid**

**pH AS SUPPLIED: Not applcable**

**VAPOR PRESSURE (mmHg): Not applcable**

**VAPOR DENSITY (AIR = 1): Not applcable**

**SPECIFIC GRAVITY (H2O = 1): 1.16**

**SOLUBILITY IN WATER: None**

## SECTION 10: STABILITY AND REACTIVITY

| STABLE | X | UNSTABLE |
|---|---|---|

**STABILITY:**
**Stable at ambient temperatures.**

**CONDITIONS TO AVOID (STABILITY):**
**Excess heating over long periods of time degrades the resin.**

**INCOMPATIBILITY (MATERIAL TO AVOID):**
**Mineral acids (i.e. sulfuric, phosphoric, etc.), Alkalis (i.e. Sodium or Potassium Hydroxide, etc.), organic acids (i.e. acetic acid, citric acid, etc.), oxidizing agents (i.e. perchlorate, nitrate, etc.), Sodium or Calcium Hypochlorite. Product slowly corrodes copper, aluminum, zinc and galvanized surfaces. Reaction with peroxides may result in violent decomposition of peroxide possibly creating an explosion. A reaction accompanied by large heat release occurs when the product is mixed with acids. Heat generated may be sufficient to cause vigorous boiling creating a hazard due to splashing or splattering of hot material.**

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:**
**Nitrogen oxide can react with water vapors to form corrosive nitric acid (TLV=2 ppm). Carbon monoxide, Carbon dioxide, Nitrogen Oxides & Nitric acid in a fire. Ammonia when heated. Irritating and toxic fumes at elevated temperatures. The oxides of nitrogen gases (except nitrous oxide) emitted on decomposition are highly toxic.**

**HAZARDOUS POLYMERIZATION:**
**Will not occur.**

## SECTION 11: TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION:**
**ACUTE ORAL TOXICITY (LD50, RAT): No data**
**ACUTE DERMAL TOXICITY ( LD50, RABBIT): No data**
**ACUTE INHALATION TOXICITY (LC50, RAT): No data**
**CHRONIC / SUB-CHRONIC DATA: Except for skin sensitization, repeated exposures to low molecular weight epoxies of the type are not anticipated to cause any significant adverse effects. A poorly characterized sample of low molecular weight epoxy resin of thetype has been reported to produce skin cancer in highly sensitive strain of mice. However, high levels of impurities compromise the validity of the findings.**

## SECTION 12: ECOLOGICAL INFORMATION

**ECOLOGICAL INFORMATION:**
**None avilable**

## SECTION 13: DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHOD:**
**Comply with all Federal, State and Local regulations.**

## SECTION 14: TRANSPORT INFORMATION

**U.S. DEPARTMENT OF TRANSPORTATION**

**PROPER SHIPPING NAME:** **RESIN COMPOUND**
**HAZARD CLASS:** **Not DOT or IATA regulated**

## SECTION 15: REGULATORY INFORMATION

**U.S. FEDERAL REGULATIONS**

**TSCA (TOXIC SUBSTANCE CONTROL ACT):**
**The components of this product are included on the inventory list.**

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

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):**
**None**

**311/312 HAZARD CATEGORIES:**
**None**

**313 REPORTABLE INGREDIENTS:**
**None**

**STATE REGULATIONS:**
**None**

**INTERNATIONAL REGULATIONS:**

| | | |
|---|---|---|
| **CANADA** | **DSL:** | **Included on Inventory** |
| | **WHMIS HAZARD CLASSIFICATION:** | **NONE** |
| | **WHMIS TRADE SECRET REGISTRY NUMBER:** | **NONE** |
| | **WHMIS SYMBOLS:** | **NONE** |

**EUROPEAN ECONOMIC COMMUNITY (EEC):**

| | |
|---|---|
| **EINECS/ELINCS Master Inventory:** | **Included on Inventory** |
| **EEC RISK (R) Phrases:** | **There are no known health hazards** |

## SECTION 16: OTHER INFORMATION

**DISCLAIMER:**

**The information contained herein is based on data believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable regarding all current regulations.**