### SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**CHEMICAL PRODUCT IDENTIFICATION:**
- PRODUCT ID: 136-36A
- PRODUCT CLASS: PAINT, WATER BASE
- TRADE NAME: ACRYLIC EPOXY-DEEP BASE (PART A)
- FORMULA ID: 136-36A
- MSDS PREPARATION DATE: 01/23/2003
- MANUFACTURER IDENTIFICATION:
  - NAME: CORONADO PAINT CO.
  - ADDRESS: 308 OLD COUNTY ROAD
  - TELEPHONE: 386-425-6461
  - EMERGENCY CONTACT: CHEMTREC
  - EMERGENCY TELEPHONE: (600) 424-9300

### SECTION 2 - COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

1. **CAS# 112-34-5**
   - DIETHYленE GLYCOL MONOBUTYL ETHER
   - PCT BY WT: 3.4680 VAPOR PRESSURE: .020 MMHG & LAF
   - EXPOSURE LIMIT:
     - LD50: Oral (Rat) - 7292 mg/kg

2. **CAS# 111-77-3**
   - DIETHYленE GLYCOL M-METHYL ETHER
   - PCT BY WT: 3.5870 VAPOR PRESSURE: .100 MMHG & LAF
   - EXPOSURE LIMIT:
     - ACGIH TLV/TWA: NE
     - OSHA PEL/TWA: NE
     - LD50: Oral (Rat) - 728 mg/kg
     - CA PROPOSITION 65: Yes

3. **DIBUTYL PHthalate**
   - CAS# 84-74-2
   - 1,2-BENZENE CARBOXYLIC ACID, DIBUTYL ESTER
   - PCT BY WT: 1.0250
   - EXPOSURE LIMIT:
     - ACGIH TLV/TWA: 5 mg/cu m - TWA
     - OSHA PEL/TWA: 5 mg/cu m - TWA
     - LD50: Oral (Rat) 20-25 g/kg

4. **CAS# 13463-67-7**
   - TITANIUM DIOXIDE
   - PCT BY WT: 10 - 15
   - EXPOSURE LIMIT:
     - ACGIH TLV/TWA: 10 mg/cu m (Total Dust) - TWA
     - OSHA PEL/TWA: 10 mg/cu m (Total Dust) - TWA
     - LD50: Oral (Rat) > 7500 mg/kg (TI02)

5. **HYDROUS KAOLIN**
   - CAS# 1332-58-7
CORONADO PAINT CO.
MATERIAL SAFETY DATA SHEET

138-38A

2 mg/cu m - TWA
10 mg/cu m (Total dust) - TWA

This product contains one or more Hazardous Air Pollutants.

This product contains no reported carcinogens or suspected carcinogens according to the information provided in Section 3 of this MSDS.

This product contains pigments which may become a dust nuisance when removed by abrasive blasting, sanding, or grinding.

SECTION 3 - HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS
EYES: Primary irritant.
SKIN: N/A
INHALATION: With poor ventilation, vapor or spray mist may irritate respiratory mucous membranes, causing headache & nausea.
INGESTION: N/A

ROUTE(S) OF EXPOSURE
Exposure may be inhalation and/or skin or eye contact, depending on conditions of use.

CARCINOGENICITY
No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

CHRONIC EFFECTS:
None recognized.

SECTION 4 - FIRST AID MEASURES

EMERGENCY FIRST AID:
EYE CONTACT: Flush at once with large amounts of lukewarm water for at least 15 minutes and get medical attention.

SKIN CONTACT: Remove from skin with soap and water. Remove drenched clothing. If irritation persists, consult a physician.

INHALATION: If affected by inhalation of vapor or spray mist, remove to fresh air. If necessary, restore breathing in this case
contact physician at once.

INGESTION: If victim is conscious, give 2 glasses of water to dilute. Do not induce vomiting. Consult physician or poison control center at once.

NOTE TO PHYSICIAN: Not Applicable.

SECTION 5 - FIRE FIGHTING MEASURES

FIRE AND EXPLOSIVE PROPERTIES OF THE CHEMICAL:
Flammability Classification: N/A
Flashpoint: N/A
Explosion Level:
Low = 0.5
High = 24.4

EXTINGUISHING MEDIA
Use extinguishing media appropriate for surrounding fire. After water evaporates, remaining material will burn; use CO₂, dry chemical or foam (National Fire Protection Association Class B extinguisher).

FIRE-FIGHTING PROCEDURES AND EQUIPMENT
Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable.

UNUSUAL FIRE AND EXPLOSION HAZARDS
Closed containers may explode when exposed to extreme heat; use water spray to cool. Product in open containers may spatter when the temperature exceeds boiling point of water.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Ventilate as described in Section 6. Avoid unnecessary skin contact. Stop and/or contain spill if it can be done safely. Avoid discharge into drains, sewers or waterways.

CLEAN-UP
Collect by absorption, shovel and/or wet mopping.

SECTION 7 - HANDLING AND STORAGE

HANDLING
Transfer only to approved containers with complete & appropriate labeling. Do not take internally. Keep out of the reach of children.

STORAGE
SPECIAL COMMENTS
Do not take internally. Wash with soap and water before eating, drinking, smoking or using toilet. Avoid FREEZING this product.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION
Local exhaust preferable. General exhaust acceptable if the exposure to chemicals in Section 2 is maintained below applicable exposure limits.

RESPIRATORY PROTECTION
Where exposures are below the PEL, no respiratory protection is required. Where exposures exceed the PEL, use a respirator approved by NIOSH or a full protective suit with air supply appropriate for the chemical(s) and level of exposure.

EYE PROTECTION
Wear safety spectacles with unperforated side shields.

PROTECTIVE GLOVES
None required for normal application of limited duration is expected. For long or repeated contact, wear chemical resistant gloves.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Vapor Density</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>17 mmHg @ 48 Degrees F (water)</td>
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<tr>
<td>Physical State</td>
<td>LIQUID</td>
</tr>
<tr>
<td>Boiling Point Range</td>
<td>Lower - 212.0 °F, Higher - 453.0 °F</td>
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<tr>
<td>Specific Gravity</td>
<td>1.172</td>
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<tr>
<td>Weight per Volume</td>
<td>1.974</td>
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<tr>
<td>VOC - Total (lbs./gal)</td>
<td>0.020 (n-Butyl Acetate = 1)</td>
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<tr>
<td>Evaporation Rate</td>
<td>-</td>
</tr>
<tr>
<td>Volatile by Weight</td>
<td>52.8540</td>
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<tr>
<td>Volatile by Volume</td>
<td>62.0480</td>
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</table>

SECTION 10 - STABILITY AND REACTIVITY

STABILITY
This product is stable.

INCOMPATIBILITIES (Materials to Avoid)
None known.
HAZARDOUS POLYMERIZATION
Will not occur.

CONDITIONS TO AVOID
High temperatures.

HAZARDOUS PRODUCTS OF DECOMPOSITION
Heating to decomposition, as in a fire or welding, may produce hazardous fumes. Fumes may contain carbon monoxide, carbon dioxide and oxides of nitrogen.

SECTION 11 - TOXICOLOGICAL INFORMATION
No data at this time.

SECTION 12 - ECOLOGICAL INFORMATION
No data at this time.

SECTION 13 - DISPOSAL CONSIDERATIONS
WASTE DISPOSAL
Dispose of this product in accordance with applicable local, county, state and federal regulations, by incinerating, or treating and disposing in approved facility. Do not incinerate closed containers.

SECTION 14 - TRANSPORT INFORMATION
DOT HAZARD CLASS . . . : N/A
DOT PACKAGING GROUP . . : N/A
DOT LABEL . . . . : NONE
DOT SHIPPING NAME . . . : PAINT
DOT PLACARD . . . : NONE
UN/NA NUMBER . . . : NONE

SECTION 15 - REGULATORY INFORMATION
U.S. FEDERAL REGULATORY INFORMATION

TSCA SECTION 8(b) - INVENTORY STATUS:
All components of this product are either listed on the U.S. Toxic Substances Control Act (TSCA) inventory of chemicals or are otherwise compliant with TSCA Regulations.

SARA 313 TOXIC CHEMICALS:
This product contains the following substances subject to the
CORONADO PAINT CO.
MATERIAL SAFETY DATA SHEET

reporting requirements of Section 313 of Title III of the Superfund
Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

DIETHYLENE GLYCOL MONOBUTYL ETHER
CAS# 112-34-5 PCT BY WT: 3.9680

DIETHYLENE GLYCOL m-METHYL ETHER
CAS# 111-77-3 PCT BY WT: 3.5870

1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER
CAS# 64-74-2 PCT BY WT: 1.0250

SECTION 1B - OTHER INFORMATION

Prepared by: LINDA OVERTON
Date of issue: 01/23/2003
Last Revision Date: 08/29/2002

MSDS Prepared for

MSDS Last Prepared: NONE
HMIS Rating: Health: 1 Flammability: 0 Reactivity: 0

This Material Safety Data Sheet conforms to the Hazard Communication

The above information pertains to this product as currently formulated
and is based on the information available, as of this date. Addition of
reducers or other additives to this product may substantially alter the
composition and hazards of the product. Since conditions of use are out-
side our control, we make no warranties, express or implied, and assume
no liability in connection with any use of this information.

Abbreviations used: int. - interior; ext. - exterior; MSDS - Material Safety
Data Sheet; HMIS - Hazardous Materials Information System; CAS - Chemical
Abstracts Services; pct. - percent; wt. - weight; mm Hg - millimeters of
mercury; F - Fahrenheit; ACGIH - American Conference of Governmental
Industrial Hygienists; TLV - Threshold Limit Value; OSHA - Occupational
Safety and Health Administration; PEL - Permissible Exposure Limit; TWA -
Time-Weighted Average; STEL - Short Term Exposure Limit; N/A - Not applicable
IARC - International Agency for Research on Cancer; NE - Not established
NTP - National Toxicological Program; CFR - Code of Federal Regulations;
OSHA - 29 CFR 1910; Subpart Z; VOC - Volatile Organic Compounds; TCC -
<table>
<thead>
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<th>Tag</th>
<th>Closed Cup</th>
<th>LEL</th>
<th>mg/mL or Mg/m³</th>
<th>ppm</th>
<th>NIOSH</th>
<th>CNS</th>
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<td>Lower Explosive Limit</td>
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<td>M - Milligrams</td>
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<td></td>
<td>M/CF - Million Particles per Cubic Foot</td>
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<td></td>
<td>PPM - Parts per Million</td>
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<td>PPL - Parts per Trillion</td>
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*NIOSH = National Institute of Occupational Safety and Health; CNS = Central Nervous System.*