MATERIAL SAFETY DATA SHEET

Section 1: Product & Company Identification

**Product Name:** Aluminum Enamel Spray Paint  
**Product Number (s):** 18007

Manufactured By: CRC Industries, Inc.  
885 Louis Drive, Warminster, PA 18974  
(215) 674-4300

24-Hour Emergency Information: CHEMTREC  
(800) 424-9300

Section 2: Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS NUMBER</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>OTHER LIMITS</th>
<th>OTHER %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>67-64-1</td>
<td>750 ppm</td>
<td>750 ppm</td>
<td>NE</td>
<td>15-20</td>
</tr>
<tr>
<td>Xylene</td>
<td>1330-20-7</td>
<td>100 ppm</td>
<td>100 ppm</td>
<td>NE</td>
<td>50-55</td>
</tr>
<tr>
<td>Propane/Isobutane Mixture</td>
<td>68476-86-8</td>
<td>NE</td>
<td>1000 ppm</td>
<td>NE</td>
<td>20-30</td>
</tr>
<tr>
<td>Mineral Spirits</td>
<td>64742-48-9</td>
<td>NE</td>
<td>NE</td>
<td>300 ppm</td>
<td>0-5</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>100-41-4</td>
<td>100 ppm</td>
<td>100 ppm</td>
<td>NE</td>
<td>8-9</td>
</tr>
</tbody>
</table>

Section 3: Hazards Identification

**Emergency Overview**

Appearance & Odor: Typical solvent paint.


Potential Health Effects:

- **Inhalation:** Nasal and respiratory irritation, dizziness, fatigue, headaches, unconsciousness and asphyxiation.
- **Eyes:** Irritation, tearing and blurred vision.
- **Skin:** Irritation and redness.
- **Ingestion:** GI irritation, nausea and vomiting.

Carcinogenicity: OSHA: No  IARC: Yes  NTP: No

Chronic Overexposure: Reports have associated repeated and prolonged exposure to solvents with brain and central nervous system damage.

Medical Conditions Aggravated by Exposure: Respiratory and skin conditions may be aggravated.

Section 4: First Aid Measures

- **Inhalation:** Remove to fresh air. Give artificial respiration if necessary.

- **Eyes:** Flush with large amounts of water for 15 minutes.

- **Skin:** Remove contaminated clothing and wash area with soap and water.

- **Ingestion:** Call a physician. Do not induce vomiting.
Section 5: Fire-Fighting Measures

Flashpoint: -100°F
Extinguishing Media: CO₂, alcohol foam and dry chemical
Hazardous Combustion Products: Thermal: CO, CO₂, NOₓ and various hydrocarbons.
Fire-fighting Instructions: Remove containers from fire area if possible. Use self-contained breathing apparatus for fire fighting. Aerosol cans may explode if heated above 120°F.

NFPA: Health: 2
HMIS: Health: 2

Section 6: Accidental Release Measures

Spill/Leak Procedures: Usually not a problem with aerosols. Area should be ventilated. Absorbent should be used to pick up excess material. All used and unused product should be disposed of in accordance with federal, state and local regulations.

Section 7: Handling and Storage

Handling Procedures: Store in a cool, dry area. Aerosol cans must be maintained below 120°F to prevent cans from exploding.

Section 8: Exposure Controls/Personal Protection

Engineering Controls: Adequate to prevent accumulation of vapors. Use mechanical means if necessary to maintain levels below the exposure limits. If working in a confined space, follow applicable OSHA regulations.


Protective Clothing/Equipment: Wear chemically protective gloves and safety glasses. Use a splash apron and boots if splashing occurs.

Section 9: Physical & Chemical Properties

Physical State: Liquid Appearance & Odor: Typical solvent paint
Specific Gravity: < 1 (water =1) Boiling Point: 133 °F - 331 °F
Freezing Point: ND Vapor Pressure: ND
Evaporation Rate: Slower than ether Vapor Density (air = 1) Heavier than air
pH: NA Solubility: Slight in water.

Volatile Organic Compounds:%: ND g/L: ND lbs./gal: ND

Section 10: Stability and Reactivity

Stability: Stable Hazardous Polymerization: No
Chemical Incompatibilities: Strong oxidizers.
Materials to Avoid: Strong oxidizers.
Hazardous Decomposition Products: None
Section 11: Toxicological Information

Long-term toxicological studies have not been conducted for this product. See Section 3 of this MSDS for acute symptoms of overexposure and carcinogenicity information.

Section 12: Ecological Information

Ecotoxicity: No data available.
Environmental Fate: No data available for biodegradation.

Section 13: Disposal Considerations

Disposal: This material if discarded may be hazardous waste under U.S. EPA RCRA regulations. All disposal activities must comply with federal, state and local regulations. Contact your local or state environmental agency for specific rules. Do not dump into sewers, on the ground or into any body of water.

Section 14: Transportation Information

Shipping Name: Consumer Commodity
Hazard Class: ORM-D
UN Number: NA
Label: NA
Packing Group: NA
Special Provisions: NA

Section 15: Regulatory Information

TSCA: All components are either listed under TSCA or are exempt.
SARA Title II: Section 311/312: Acute, Pressure Mixture
Section 313*: Xylene, Ethylbenzene
CERCLA/Superfund (RQ): Mixture
Extremely Hazardous Substances: No
California Prop 65: This product contains chemicals known to the State of California to cause cancer, birth defects and other reproductive harm.

* See section 2 for percentage

Section 16: Additional Information

Prepared By: Adam M. Selisker
Date: October 11, 2000
Technical Information: (800) 521-3168 CRC #:
This information is accurate to the best of CRC Industries’ knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label.

CAS: Chemical Abstract Service
ppm: Parts per Million
TCC: Tag Closed Cup
LEL: Lower Exposure Limit
UEL: Upper Exposure Limit
PPE: Personal Protection Equipment
COC: Cleveland Closed Cup
NA: Not Applicable
ND: Not Determined
NE: Not Established
g/L: grams per Liter
lbs./gal: pounds per gallon
RQ: Reportable Quantity

Page 3 of 3