**SECTION I - MANUFACTURER'S NAME**
LaMotte Chemical Products Co.

**SECTION II - HAZARDOUS INGREDIENTS**

<table>
<thead>
<tr>
<th>PAINTS, PRESERVATIVES, &amp; SOLVENTS</th>
<th>%</th>
<th>TLV (Units)</th>
<th>ALLOYS AND METALLIC COATINGS</th>
<th>%</th>
<th>TLV (Units)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PIGMENTS</td>
<td></td>
<td></td>
<td>BASE METAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CATALYST</td>
<td></td>
<td></td>
<td>ALLOYS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VEHICLE</td>
<td>N/A</td>
<td>METALLIC COATINGS</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOLVENTS</td>
<td></td>
<td>FILLER METAL PLUS COATING OR CORE FLUX</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADDITIVES</td>
<td></td>
<td>OTHERS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OTHERS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES**

<table>
<thead>
<tr>
<th>Barium Chloride</th>
<th>CAS #10361-37-2</th>
<th>%</th>
<th>TLV (Units)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>15</td>
<td></td>
</tr>
</tbody>
</table>

**SECTION III - PHYSICAL DATA**

<table>
<thead>
<tr>
<th>BOILING POINT (°F)</th>
<th>N/A</th>
<th>SPECIFIC GRAVITY (H2O=1)</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>VAPOR PRESSURE (mm Hg)</td>
<td>N/A</td>
<td>PERCENT, VOLATILE BY VOLUME (%)</td>
<td>N/A</td>
</tr>
<tr>
<td>VAPOR DENSITY (AIR=1)</td>
<td>N/A</td>
<td>EVAPORATION RATE (°F)</td>
<td>N/A</td>
</tr>
<tr>
<td>SOLUBILITY IN WATER</td>
<td>soluble</td>
<td></td>
<td></td>
</tr>
<tr>
<td>APPEARANCE AND ODOR</td>
<td>white tablet</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

<table>
<thead>
<tr>
<th>FLASH POINT (Method Used)</th>
<th>FLAMMABLE LIMITS</th>
<th>LEL</th>
<th>UEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXTINGUISHING MEDIA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPECIAL FIRE FIGHTING PROCEDURES</td>
<td>NOT A FIRE HAZARD</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

(Continued on reverse side)
SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

TDI: 1.0 ppm

LETHAL CONCENTRATION:

LC50: 11.8 mg/L (Mice)

LC50: 11.4 mg/kg (Rats)

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE CONDITIONS TO AVOID

STABLE X

INCOMPATABILITY [Materials to avoid]

N/A

HAZARDOUS DECOMPOSITION PRODUCTS

N/A

HAZARDOUS POLYMERIZATION

MAY OCCUR CONDITIONS TO AVOID

WILL NOT OCCUR X

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Dissolve in water and flush down drain.

WASTE DISPOSAL METHOD

Dissolve in large volume of water and flush down drain.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION [Specify type]

none

VENTILATION

LOCAL EXHAUST N/A

MECHANICAL (General) SPECIAL

OTHER

PROTECTIVE GLOVES

plastic gloves

EYE PROTECTION none

OTHER PROTECTIVE EQUIPMENT

none

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep tablets away from extremes of temperature and moisture and out of direct sunlight. Avoid contact with skin.

OTHER PRECAUTIONS

PAGE 12

MAY 28 1985

FORM OSHA-20

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