Forrer Chemical
7221 West Parkland Court
Milwaukee, Wisconsin 53223

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

MATERIAL SAFETY DATA SHEET

Required under OSHA Safety and Health Regulations for Ship Repairing,

SECTION I

MANUFACTURER'S NAME
FORGER CHEMICAL

EMERGENCY TELEPHONE NO.
414-354-4400

ADDRESS (Number, Street, City, State, and ZIP Code)
7221 W. PARKLAND CT., MILWAUKEE, WISCONSIN 53223

TRADE NAME AND SYNONYMS
H.S.-30 Floor Finish

CHEMICAL NAME AND SYNONYMS
Polymer Emulsion in Water

FORMULA
Proprietary

SECTION II - HAZARDOUS INGREDIENTS

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

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

Non-hazardous as defined

SECTION III - PHYSICAL DATA

<table>
<thead>
<tr>
<th>BOILING POINT (°F.)</th>
<th>SPECIFIC GRAVITY (H₂O = 1)</th>
<th>VAPOR PRESSURE (mm Hg.)</th>
<th>PERCENT, VOLATILE BY VOLUME (%)</th>
<th>VAPOR DENSITY (AIR=1)</th>
<th>EVAPORATION RATE (WATER = 1)</th>
<th>SOLUBILITY IN WATER</th>
<th>APPEARANCE AND ODOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>212</td>
<td>1.041</td>
<td>17</td>
<td>70 approx.</td>
<td>&gt;1</td>
<td>1</td>
<td>complete</td>
<td>Milky-white liquid, ammonia odor</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>LEI</th>
<th>UEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

EXTINGUISHING MEDIA
Non-flammable

SPECIAL FIRE FIGHTING PROCEDURES
N.A.

UNUSUAL FIRE AND EXPLOSION HAZARDS
None. Emulsion will not burn. Dried Polymer films are capable of burning.
SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
Not established. Not regarded as hazardous.

EFFECTS OF OVEREXPOSURE
In areas of poor ventilation, prolonged exposure to vapors may irritate eyes, skin, mucous membranes, and respiratory tract, causing nausea and headaches.

EMERGENCY AND FIRST AID PROCEDURES
External - wash skin well with soap and water. Eyes - flush at least 15 minutes with water. Internal - if victim is conscious, induce vomiting immediately and call physician.

SECTION VI - REACTIVITY DATA

<table>
<thead>
<tr>
<th>STABILITY</th>
<th>UNSTABLE</th>
<th>CONDITIONS TO AVOID</th>
<th>STABLE</th>
<th>CONDITIONS TO AVOID</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Keep from freezing. Avoid storage in high heat areas.</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

INCOMPATABILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS
Thermal decomposition may yield oxides of carbon and toxic monomer fumes.

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
Wipe up spillage with rags or other absorbent material. Flush area with large amounts of water.

WASTE DISPOSAL METHOD
Waste should be incinerated in approved equipment or landfill according to current local, state and federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
Wear NIOSH/MSHA approved respirator in areas of heavy vapor concentration.

VENTILATION
LOCAL EXHAUST
MECHANICAL (General)
SPECIAL
OTHER

PROTECTIVE GLOVES
Neoprene, if needed

EYE PROTECTION
Splash-proof safety goggles

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Keep from freezing.

OTHER PRECAUTIONS