ULTRA RUBBER UNDERCOAT
80-931

<table>
<thead>
<tr>
<th>HMIS RATING</th>
<th>MATERIAL SAFETY DATA SHEET</th>
<th>NFPA 704 RATING</th>
<th>NFPA 30B LEVEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>2</td>
<td>2</td>
<td>N/A</td>
</tr>
<tr>
<td>Flammability</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
<td>0</td>
<td></td>
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</tbody>
</table>

KIMBALL-MIDWEST
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EMERGENCY TELEPHONE: 800-424-9300

1. PRODUCT IDENTIFICATION

PART NUMBER: 80-931
PRODUCT NAME: Ultra Rubber Undercoat
CHEMICAL FAMILY: N/A
DOT SHIPPING: Consumer Commodity ORM-D

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>TRADE NAME</th>
<th>PPM</th>
<th>PPM</th>
<th>&lt;15</th>
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</thead>
<tbody>
<tr>
<td>Methyl Acetate</td>
<td>(79-20-9)</td>
<td>200ppm</td>
<td>200ppm</td>
<td>250ppm</td>
</tr>
<tr>
<td>Rubber Undercoat</td>
<td>mixture</td>
<td>100ppm</td>
<td>100ppm</td>
<td>-</td>
</tr>
<tr>
<td>Propane/Isobutane/n-Butane</td>
<td>(68476-86-8)</td>
<td>800ppm</td>
<td>800ppm</td>
<td>250ppm</td>
</tr>
<tr>
<td>Propane/Isobutane/n-Butane</td>
<td>(68476-86-8)</td>
<td>800ppm</td>
<td>800ppm</td>
<td>-</td>
</tr>
<tr>
<td>Clay Thicker</td>
<td>(68153-30-9)</td>
<td>5mg/m³</td>
<td>5mg/m³</td>
<td>&lt;5</td>
</tr>
</tbody>
</table>

3. PHYSICAL DATA

- BOILING POINT (RANGE): -43°-232°F
- VAPOR PRESSURE PSIG @ 70°F: 80-90
- VAPOR DENSITY (AIR = 1): 1.0
- SOLUBILITY IN WATER: Negligible
- SPECIFIC GRAVITY (H2O = 1): 0.7764
- MELTING/FREEZING POINT: 32°F
- EVAPORATION RATE (61%=1): Faster than Butyl Acetate
- VOC content (by weight): 2.94 lbs/gal, 352 g/l
- APPEARANCE AND ODOR: Black liquid/ solvent odor

4. FIRE AND EXPLOSION DATA

- FLASH POINT: 156°F
- UPPER EXPLOSIVE LIMIT (%): 16.0
- LOWER EXPLOSIVE LIMIT (%): 1.0
- EXTINGUISHING MEDIA: Fire-fighting foam, CO₂, dry chemical, Water fog
- SPECIAL FIREFIGHTING PROCEDURES: Containers can build-up pressure if exposed to heat. As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH) and full protective cans.
- FIRE AND EXPLOSION HAZARDS: Vapors can travel to a sources of ignition and flash back. “Empty” containers retain product residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braise, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity or other sources of ignition; they may explode or cause injury or death. Empty drums should be drained, properly bunged and promptly returned to a drum reconditioner, or promptly disposed of.

5. HEALTH EFFECTS DATA

- SHORT TERM EFFECTS OF EXPOSURE:
  - ROUTE OF ENTRY: Skin Contact, Skin Absorption, Inhalation, Ingestion and Eye Contact.
  - HEALTH HAZARDS (ACUTE AND CHRONIC): Overexposure may cause nervous system damage, lung damage and kidney damage. EYES: Irritation causes pain, tearing, reddening and swelling accompanied by stinging sensation. SKIN: Prolonged or repeated contact could cause defatting and drying of skin. Irritation to skin and dermatitis. INGESTION: Harmful or fatal if swallowed. Corrosive and may cause severe & permanent damage to mouth, throat and stomach. INHALATION: Headaches, dizziness, nausea, decrease blood pressure, changes in heart rate and cyanosis may result from overexposure.

6. REACTIVITY

- STABILITY: Stable
- INCOMPATIBILITIES: All sources of ignition, welding arcs and open flames.
- HAZARDOUS DECOMPOSITION: Oxides of carbon, nitrogen and may produce forms of chlorine, chloride and phosgene.
- HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.
- HAZARDOUS POLYMERIZATION CONDITIONS: None known.

7. PRECAUTIONS FOR SAFE HANDLING & USE

- PROTECTIVE EQUIPMENT REQUIREMENTS: Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during use. NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge. Where contact is expected wear chemical resistant gloves, a chemical suit, rubber boot, and chemical safety goggles and plus face shield.
- WASHING WASTE: Wash with soap and water.
- SPILL OR LEAK PROCEDURES: Absorb spill with inert material (e.g. dry sand or earth), then place in chemical waste container.
- WASTE DISPOSAL METHODS: Dispose of in accordance with local, state, and federal regulations.
- HANDLING & STORAGE: Wash thoroughly after handling. Do not allow to freeze. Avoid temperatures above 120°F.
- OTHER PRECAUTIONS: Use NIOSH approved respirator with an organic vapor cartridge; avoid prolonged breathing of vapors; protection provided by air purifying respirators is limited.

8. ADDITIONAL INFORMATION

Use self-contained breathing apparatus if TLV limits are exceeded. Do not eat or smoke while using. Wash hands after use. Use pressure air supplied respirator if there is potential for uncontrolled release, if exposure levels are unknown, or in any circumstance where air purifying respirators may not provide adequate protection.

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT(S) ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. SUCH INFORMATION IS BASED UPON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND IS BELIEVED TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.