*****MATERIAL SAFETY DATA SHEET*****
For Coatings, Resins and Related Materials

SECTION I-PRODUCT AND PREPARATION INFORMATION
MANUFACTURER: RUST-OLEUM CORPORATION
ADDRESS: 11 Hawthorn Parkway
           Vernon Hills, IL
           60061
PRODUCT CLASS: Silicone Modified Alkyd Resin
MANUFACTURERS CODE: 4268 51949
TRADE NAME: Heat Resistant Red Primer
DATE OF PREPARATION: December 13, 1989 (jco)

SECTION II-HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENT/CAS No</th>
<th>WT %</th>
<th>ACGIH-TLV</th>
<th>OSHA-PEL</th>
<th>LEL</th>
<th>mm Hg820C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mineral Spirits/8052-41-3</td>
<td>20%*</td>
<td>100ppm</td>
<td>100ppm</td>
<td>1.0%</td>
<td>2.0</td>
</tr>
<tr>
<td>Propylene glycol methyl ether/107-98-2</td>
<td>10%*</td>
<td>100ppm</td>
<td>100ppm</td>
<td>1.6%</td>
<td>10.9</td>
</tr>
<tr>
<td>Lead/7439-92-1</td>
<td>35%*</td>
<td>0.15mg/m</td>
<td>0.05mg/m</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

* Nearest 5%
NE-not established NA-not applicable

SECTION III-PHYSICAL DATA
Boiling range: 248-389 F (120-198 C)
Vapor density: heavier lighter than air
Evaporation Rate: faster slower
Volatile: 63% (by volume)
Wt/gal: 15.1 lbs.
PH: NA

SECTION IV-FIRE AND EXPLOSION HAZARDS
Flammability Classification: OSHA Class II
Flashpoint: 104 F (Seta)
DOT Classification: Combustible paint liquid
Extinguishing Media: NFPA Class B extinguishers (Carbon dioxide, dry chemical or foam)
Special Fire Fighting Procedures:
Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective, but may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion. If water is used, fog nozzles are preferred.
Unusual Fire and Explosion Hazards:
Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat. DO NOT apply to hot surfaces.
SECTION V-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:
Acute(Inhalation)- Harmful if inhaled. May affect the brain and nervous system
causing dizziness, headache or nausea. Repeated overexposures may lead
progressively to staggering gait, confusion, unconsciousness or coma. Causes
nose and throat irritation.
Acute(Skin or Eye Contact)- Causes eye and skin irritation which can lead to
dermatitis with repeated overexposures. Skin absorption may potentially
contribute to overall exposure.
Ingestion- May cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Chronic- Reports have shown repeated and prolonged occupational overexposure to
solvents with permanent brain and nervous system damage. Overexposure to Xylol
in lab animals has shown liver abnormalities, kidney, lung, spleen and eye damage
as well as anemia. Affects in humans has shown liver and cardiac abnormalities.
Overexposure to Methyl ethyl ketone in lab animals has also shown liver
abnormalities, kidney and lung damage. Fetotoxic/embryotoxic effects from
inhalation have been seen in rats exposed to >1000ppm during gestation.

EMERGENCY AND FIRST AID PROCEDURES:
Fumes: Remove from exposure and restore breathing. If breathing difficulty
persists or occurs later from the activated product, consult a physician and have
label information available.
Spray(eyes): Flush immediately with large amounts of water for at least 15
minutes. Notify a physician.
Splash(skin): Wash affected area with soap and water, remove contaminated
clothing and wash before reuse.
Ingestion: DO NOT induce vomiting. Keep person warm, quiet and get medical
attention. Aspiration of this material into the lungs can cause chemical
pneumonitis which can be fatal.

SECTION VI-REACTIVITY DATA
Stability: Unstable Stable Incompatible: with strong oxidizing agents
Hazardous Decomposition Products: By open flame-Carbon monoxide and
Carbon dioxide.
Hazardous Polymerization: Will Not Occur

SECTION VII-SPILL OR LEAK PROCEDURES
Release or Spill Procedures: Remove all sources of ignition, ventilate area and
remove with inert absorbent and non-sparking tools.
Waste Disposal Method: Dispose of according to local, state and federal
regulations.

SECTION VIII-SPECIAL PROTECTION INFORMATION
Respiratory Protection: The activated product gives off harmful vapors of
isocyanates. DO NOT USE IF YOU HAVE CHRONIC LUNG OR BREATHING PROBLEMS OR IF YOU
HAVE EVER HAD A REACTION TO ISOCYANATES. Where overspray is present, a NIOSH
approved air-supplied respirator (TC19C) is recommended. If air-monitoring
demonstrates vapor levels below 10 times the applicable exposure limits, then a
NIOSH approved chemical cartridge respirator(TC23C) may be acceptable.
Eye Protection: Use safety eyewear designed to protect against splash of
liquids.
Other Protective Equipment: Use impervious gloves to prevent skin contact and
absorption of this material through the skin.
Ventilation: Provide general dilution or local exhaust ventilation in volume and
pattern to keep TLV of hazardous ingredients below acceptable limits.

SECTION IX-SPECIAL PRECAUTIONS AND REGULATORY ISSUES
Handling and Storage Precautions: DO NOT store above 120F. Store large
quantities in buildings designed and protected for storage of NFPA Class I
Flammable liquids. Containers should be grounded when pouring. Empty containers
may be hazardous.