MATERIAL SAFETY DATA SHEET
SSP220VRED

MANUFACTURED BY:
SPECIALTY SILICONE PRODUCTS, INC.
CORPORATE TECHNOLOGY PARK
3 MC CREA HILL ROAD
BALLSTON SPA, NY 12020

EMERGENCY TELEPHONE: (518)-885-8826
REVISED: 2/26/2010
REVISED BY: BRIAN P. BAYLY

SUPPLIED BY:
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SECTION I: MATERIAL IDENTIFICATION

MATERIAL ID: SSP220VRED
FORMULA: MIXTURE
COLOR: RED

CHEMICAL FAMILY: SILICONE RUBBER
CHEMICAL NAME: POLYSILOXANE COMPOUND

EMERGENCY OVERVIEW:

THIS IS A FLUID MIXTURE. NO SIGNIFICANT HAZARDS ARE EXPECTED UNDER NORMAL CONDITIONS OF HANDLING AND USE. REFER TO SPECIFIC INFORMATION THROUGHOUT THIS MSDS.

SECTION 2: CHEMICAL COMPONENTS

Hazardous Components

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENTS</th>
<th>APPROX. WT. %</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SECTION 3: POTENTIAL HEALTH EFFECTS

SIGNS & SYMPTOMS OF EXPOSURE:

INGESTION: MAY BE HARMFUL IF SWALLOWED
SKIN CONTACT: MAY CAUSE MILD IRRITATION
EYE CONTACT: MAY CAUSE MILD EYE IRRITATION
INHALATION: NONE KNOWN
MEDICAL CONDITIONS AGGRAVATED: NONE KNOWN
SUBCHRONIC (TARGET ORGAN) EFFECTS: REPRODUCTIVE DISORDERS, MAY CAUSE LIVER EFFECTS
CHRONIC EFFECTS OF EXPOSURE: THIS PRODUCT OR ONE OF ITS INGREDIENTS PRESENT 0.1% OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN BY NTP, IARC, OR OSHA.

PRINCIPAL ROUTES OF EXPOSURE: NONE KNOWN

OTHER:
FORMALDEHYDE AT APPROXIMATELY 300°F (150°C) AND ABOVE, IN ATMOSPHERES WHICH CONTAIN OXYGEN. FORMALDEHYDE IS A SKIN AND RESPIRATORY SENSITIZER, EYE AND THROAT IRRITANT, ACUTE TOXICANT, AND POTENTIAL CANCER HAZARD.

*** CONTINUED ON NEXT PAGE ***
SECTION 4: FIRST AID

EMERGENCY AND FIRST AID PROCEDURES:

INGESTION: NONE KNOWN.

SKIN: WASH WITH SOAP AND WATER.

INHALATION: NONE KNOWN.

EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION IF ANY IRRITATION PERSISTS.

NOTE TO PHYSICIAN: NONE KNOWN

SECTION 5: FIRE & EXPLOSION

FLASH POINT NA (F) NA (C) BY NA
IGNITION TEMPERATURE: UNKNOWN (F) UNKNOWN (C)

 FLAMMABLE LIMITS IN AIR: LOWER: NA UP: NA

EXTINGUISHING MEDIA ALL STANDARD FIRE FIGHTING MEDIA.

SPECIAL FIRE FIGHTING PROCEDURES:
WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

SECTION 6: REACTIVITY

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS:

CARBON MONOXIDE
CARBON DIOXIDE
SILICON DIOXIDE
FORMALDEHYDE

INCOMPATIBILITY (MATERIALS TO AVOID): NONE KNOWN

CONDITIONS TO AVOID: NONE KNOWN

*** CONTINUED ON NEXT PAGE ***
SECTION 7:  SPILL & LEAK RESPONSE

ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

SCRAPE, SWEEP, OR GATHER UP MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL.

DISPOSAL METHOD: BURY IN A LICENSED LANDFILL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION 8:  PERSONAL PROTECTION/EXPOSURE CONTROLS:

RESPIRATORY PROTECTION: NONE

PROTECTIVE GLOVES: CLOTH OR RUBBER GLOVES

EYE & FACE PROTECTION: SAFETY GLASSES

ENGINEERING CONTROLS: NONE

SECTION 9:  STORAGE & HANDLING:

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

STORE AT AMBIENT TEMPERATURES, PREFERABLY 65°-85°F

SECTION 10:  PHYSICAL & CHEMICAL PROPERTIES

PRODUCT INFORMATION:

- BOILING POINT: NA (F) NA (C)
- VAPOR PRESSURE (20°C): NA mm hg
- VAPOR DENSITY (AIR=1): NA
- FREEZING POINT: NA (F) NA (C)
- MELTING POINT: NA (F) NA (C)
- PHYSICAL STATE: SOLID
- ODOR: ESSENTIALLY ODORLESS
- COLOR: RED
- ODOR THRESHOLD: NA
- SOLUBILITY IN WATER: INSOLUBLE (20°C): 5 VOLATILE BY VOLUME: <1
- EVAPORATION RATE: NEGLIGIBLE
- (BUTYL ACETATE=1)
- SPECIFIC GRAVITY: >1 (WATER=1)
- DENSITY: >1000
- ph: NA

*** CONTINUED ON NEXT PAGE ***
SECTION 11:  TOXICOLOGICAL INFORMATION

PRODUCT INFORMATION

TOXICITY:

ACUTE ORAL LD₅₀  NOT TESTED
ACUTE DERMAL LD₅₀  NOT TESTED
ACUTE INHALATION LC₅₀  NA

SECTION 12:  ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:  NONE KNOWN

CHEMICAL FATE INFORMATION:  NONE KNOWN

SECTION 13:  REGULATORY INFORMATION

DOT SHIPPING NAME:  NOT DOT REGULATED.
DOT HAZARD CLASS:  NONE
DOT LABEL(S)  NONE
UN/NA NUMBER:  NONE

US FEDERAL REGULATIONS:
SARA HAZARD CLASS (SECTION 311, 312):  NONE
SARA SECTION 313:  NONE
TSCA:  ALL INGREDIENTS IN THIS MATERIAL ARE ON THE TSCA INVENTORY.

*** CONTINUED ON NEXT PAGE ***
### SECTION 14: SUPPLEMENTAL INFORMATION

**WASTE MANAGEMENT INFORMATION:**

THIS PRODUCT AS SOLID IS NOT A HAZARDOUS WASTE ACCORDING TO 40 CFR 261. DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

**HAZARD RATING SYSTEMS**

<table>
<thead>
<tr>
<th>HMIS</th>
<th>FLAMMABILITY 0</th>
<th>REACTIVITY 0</th>
<th>HEALTH 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>NFPA</td>
<td>FLAMMABILITY 0</td>
<td>REACTIVITY 0</td>
<td>HEALTH 0</td>
</tr>
</tbody>
</table>

**OTHER:**

THESE DATA ARE OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS MADE.

**KEY:**

<table>
<thead>
<tr>
<th>C:</th>
<th>CEILING LIMIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>EST:</td>
<td>ESTIMATED</td>
</tr>
<tr>
<td>NE:</td>
<td>NOT APPLICABLE</td>
</tr>
<tr>
<td>ND:</td>
<td>NONE ESTABLISHED</td>
</tr>
<tr>
<td>R:</td>
<td>RECOMMENDED</td>
</tr>
<tr>
<td>NEGL:</td>
<td>NEGLIGIBLE</td>
</tr>
<tr>
<td>NF:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>UNKN:</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>REC:</td>
<td>RECOMMENDED</td>
</tr>
<tr>
<td>V:</td>
<td>RECOMMENDED BY VENDOR</td>
</tr>
<tr>
<td>SKN:</td>
<td>SKIN</td>
</tr>
<tr>
<td>TS:</td>
<td>TRADE SECRET</td>
</tr>
</tbody>
</table>

*** END ***