**MATERIAL SAFETY DATA SHEET**

**MANUFACTURER'S NAME AND FSCH (Federal Supply Code for Manufacturer)**
The L. D. Caulk Company

**ADDRESS (Number, Street, City, State, and ZIP Code)**
Lakeview & Clarke Aves., Milford, Delaware 19963

**EMERGENCY PHONE NO.**
302-422-4511

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**SECTION I**

**CHEMICAL NAME AND SYNONYMS**
Caulk Repair Material Powder

**CHEMICAL FAMILY**

**FORMULA**

**FEDERAL STOCK NUMBER (FSN)**

**GROSS WEIGHT (LBS)**

**OUTSIDE PACKAGE DIMENSIONS (Inches)**

**MIL-STD-1341/NATIONAL FIRE PROTECTION ASSOCIATION STD 1014 SIGNAL**

**FLAMMABILITY**

**HEALTH**

**REACTIVITY**

**SPECIFIC HAZARD**
None

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**SECTION II - HAZARDOUS INGREDIENTS**

**PAINTS, PRESERVATIVES, AND SOLVENTS**

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Threshold Limit Value (Units)</th>
<th>Alloys and Metallic Coatings</th>
<th>Percentage</th>
<th>Threshold Limit Value (Units)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PIGMENTS</td>
<td></td>
<td>BASE METAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CATALYST</td>
<td></td>
<td>ALLOYS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VEHICLE</td>
<td></td>
<td>METALLIC COATINGS</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>
</tr>
<tr>
<td>ADDITIVES</td>
<td></td>
<td>OTHERS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OTHERS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Threshold Limit Value (Units)</th>
</tr>
</thead>
</table>

**Repair Powder is not considered a hazardous material. It should be stored at 80°F. or less to avoid gradual loss of activity.**

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**SECTION III - PHYSICAL DATA**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point (°F)</td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td></td>
</tr>
<tr>
<td>Vapor Density (AIR = 1)</td>
<td></td>
</tr>
<tr>
<td>Solubility in Water</td>
<td></td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td></td>
</tr>
</tbody>
</table>

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

**Flash Point (Method used)**

**Flammable Limits**

**Lower Explosive Limit**

**Upper Explosive Limit**

**Extinquishing Media**

**Special Fire Fighting Procedures**

**Unusual Fire and Explosion Hazards**

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**Form 794/044/30**

**GPO 794/044/30**

**5/20 0102-026-01**

**1 JUN 71 1813**
SECTION V - HEALTH HAZARD DATA

Threshold Limit Value
None established

Effects of Overexposure
Nuisance dust symptoms; low risk allergen

Emergency and First Aid Procedures
Remove individual from area; upon eye or skin contact, flush with large volumes of water. Prolonged contact may produce sensitization. Consult physician.

SECTION VI - REACTIVITY DATA

Stability
<table>
<thead>
<tr>
<th>UNSTABLE</th>
<th>STABLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>x</td>
<td></td>
</tr>
</tbody>
</table>

Incompatibility (Materials to avoid)
None known

Hazardous Decomposition Products
None known

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
Clean up by vacuum or broom sweeping

Waste Disposal Method
1) bury; 2) incinerate; 3) cover contaminated surfaces with soda ash or sodium bicarbonate. Mix and add water if necessary; scoop up slurry, neutralize with 6M-NH4OH or 6M-HCL as required, wash down drain with excess water. All of the above procedures to be done in accordance with applicable federal, state and local regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection
NIOSH/U.S. Bureau of Mines approved dust mask.

Ventilation
LOCAL EXHAUST
Yes, as needed

Mechanical (General)
Good dust/process control

Protective Gloves
If gross contact likely
OTHER PROTECTIVE EQUIPMENT
As needed

Eye Protection
Safety glasses with side shield or chemical workers goggles if gross contact likely.

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing
Normal handling and storing precautions.

Other Precautions

This material must be handled without breathing dust. Respiratory protection may be necessary. Safety glasses are recommended. No special protective clothing is required.

Page 2/17
Form OSHA-21
Rev. May 72

Note: Local regulations may be necessary or desirable.