1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 69 Elastomeric Joint Compound, Part B, Resin
PRODUCT DESCRIPTION: Elastomeric Joint Compound, Part B, Resin
PRODUCT CODE: 69PB
PRODUCT FORMULATION NAME: 69 Elastomeric Joint Compound, Part B, Resin
CHEMICAL FAMILY: Asphalt Modified Urethane

MANUFACTURER
Sauereisen
160 Gamma Drive
Pittsburgh, PA 15238
Emergency Contact: John Kozak
Emergency Phone: (800)424-9300
Alternate Contact: Don Schubert
Customer Service: 412 963-0303
E-Mail: jakozak@sauereisen.com

24 HR. EMERGENCY TELEPHONE NUMBERS
Poison Control Center (Medical): 1-800-222-1222
CHEMTREC (US Transportation): 1-800-424-9300
CHEMTREC (Outside US): 1-703-527-3887

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS
Health:
Acute Toxicity (Oral), Category 4
Eye Irritation, Category 2B
Skin Irritation, Category 2
Respiratory Tract Irritation, Category 3
Acute Toxicity (Dermal), Category 4

GHS LABEL

Exclamation mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS
H315: Causes skin irritation.
H227: Combustible liquid.
H320: Causes eye irritation.
H302: Harmful if swallowed.
H336: May cause drowsiness or dizziness.
H335: May cause respiratory irritation.
H312: Harmful in contact with skin.

PRECAUTIONARY STATEMENTS
Prevention:
P264: Wash ... thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
P271: Use only outdoors or in a well-ventilated area.

Response:
P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor/...if you feel unwell.
P330: Rinse mouth.
P302+P352: IF ON SKIN: Wash with plenty of water/...
P312: Call a POISON CENTER/doctor/...if you feel unwell.
P322: Specific measures (see ... on this label).
P362: Take off contaminated clothing.
P332+P313: If skin irritation occurs: Get medical advice/attention.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Storage:
P403+P233: Store in a well-ventilated place. Keep container tightly closed.
P405: Store locked up.

Disposal:
P501: Dispose of contents/container in accordance with local/national regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Wt.%</th>
<th>CAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>asphalt (cutback)</td>
<td>&lt; 30</td>
<td>8052-42-4</td>
</tr>
<tr>
<td>Distillates, Petroleum, Hydrotreated Heavy Naphthenic</td>
<td>&lt; 30</td>
<td>64742-52-5</td>
</tr>
<tr>
<td>Tin Compounds, Organic (as Tin) (casrn 77-58-7)</td>
<td>&lt; 0.1</td>
<td>77-58-7</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

EYES: Check for and remove all contact lenses. Flush eyes immediately with water or physiological saline for at least 15 minutes while lifting upper and lower lids. Do not use eye ointment. Seek medical attention.

SKIN: Wash contact area thoroughly with soap and water. Remove contaminated clothing. Launder before reuse. Seek medical attention if erythema develops.

INGESTION: If swallowed, do not induce vomiting. Give large quantities of water. Seek medical attention immediately. Never give anything by mouth to an unconscious person.

INHALATION: If difficulty breathing, move to fresh at air once. For acute overexposure, give oxygen if breathing is difficult. Apply artificial respiration if breathing has stopped. Keep patient warm and at rest. Seek immediate medical attention.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Can cause redness, tearing, irritation, inflammation and corneal opacity.

SKIN: Moderate irritation and dryness. Prolonged or repeated exposure may result in sensitization.

INHALATION: Inhalation may cause dizziness, stupor, unconsciousness, central nervous system depression, weakness, vomiting, drowsiness, blurred vision, headache and nausea.

5. FIRE FIGHTING MEASURES

HAZARDOUS COMBUSTION PRODUCTS: Combustion products may be toxic.

EXPLOSION HAZARDS: Not sensitive to mechanical impact or static discharge

FIRE FIGHTING PROCEDURES: Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coats, gloves and rubber boots), including a positive pressure NIOSH approved self-contained breathing apparatus. Cool fire exposed containers with water.

FIRE FIGHTING EQUIPMENT: Toxic fumes will be evolved when this material is involved in a fire. Self-contained breathing
apparatus should be available for fire fighters.

**FIRE EXPLOSION**: Sudden reaction and fire may result if this product is mixed with an oxidizing agent. Cool fire exposed containers with water.

**SENSITIVE TO STATIC DISCHARGE**: None

**SENSITIVITY TO IMPACT**: None

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### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL**: Absorb with non-combustible, granular material (e.g. sand) Remove by mechanical means and place material in covered container temporarily for later disposal.

**LARGE SPILL**: Evacuate area. Turn off ignition sources. Stop leak, if possible without risk. Wear self-contained breathing apparatus and full protective clothing during clean up. Dike spill and pump into salvage tank. Absorb remaining liquid with sand or other non-combustible, granular material. Remove by mechanical means.

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### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:**

Avoid contact with eyes, skin, and clothing.
For industrial use only! Do not take internally.
May cause irritation.
Do not eat, drink or smoke when using this product.
Wear chemical splash goggles, gloves and protective clothing.
Avoid high ambient temperatures and humidity.
Wash thoroughly after handling.

**STORAGE**: Store in a cool, dry place.
Keep container closed when not in use.
Store away from direct heat and flame.
Keep away from food and drinking water.
Store out of direct sunlight.
DO NOT SMOKE where product is used or stored.
Store in a well-ventilated place.
Always mix well before using.
Store away from combustible and incompatible materials.
Ground containers when transferring materials.
Remove all sources of ignition or sparks from area.
Empty containers may have residue and flammable vapors. Do not expose to head, cut, weld, or puncture empty container

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### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**EXPOSURE GUIDELINES**

**OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Type</th>
<th>ppm</th>
<th>mg/m³</th>
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<tbody>
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<td>asphalt (cutback)</td>
<td>ACGIH TLV TWA</td>
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<td></td>
</tr>
<tr>
<td>Distillates, Petroleum, Hydrotreated Heavy Naphthenic</td>
<td>OSHA PEL STEL</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ACGIH TLV TWA</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Supplier OEL TWA</td>
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<td>NL</td>
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<tr>
<td>Tin Compounds, Organic (as Tin) (casrn 77-58-7)</td>
<td>OSHA PEL STEL</td>
<td>.2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ACGIH TLV TWA</td>
<td>.1</td>
<td></td>
</tr>
</tbody>
</table>
ENGINEERING CONTROLS: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Chemical resistant goggles and/or face shield.

SKIN: Suitable protective gloves (neoprene, butyl rubber, or viton). Clothing should be clean, long-sleeved workclothes. Synthetic apron. Boots. Wash thoroughly before eating, smoking, applying cosmetics, etc. Thoroughly launder work clothes before reuse. Safety shower nearby.

RESPIRATORY: Use organic vapor cartidges in respirators. If TLV of any component is exceeded use appropriate respiratory protection or ventilate in accordance with OSHA Regulation 29 CFR Part 1910.V.

PROTECTIVE CLOTHING: Wash contact area thoroughly with soap and water. Remove contaminated clothing. Launder before reuse. Seek medical attention if erythema develops.

WORK HYGIENIC PRACTICES: Wash thoroughly after handling. Safety shower and eyewash station should be within direct access. Keep containers closed.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Characteristic Asphalt odor
APPEARANCE: Liquid
COLOR: Black
pH: NA = Not Applicable
PERCENT VOLATILE: 0
FLASH POINT AND METHOD: (325°F)
FLAMMABLE LIMITS: 0 to 0
VAPOR PRESSURE: 20.033
VAPOR DENSITY: 20.033
BOILING POINT: > (350°F)
SPECIFIC GRAVITY: 0.904
(VOC): 60.1

10. STABILITY AND REACTIVITY

REACTIVITY: Yes
HAZARDOUS POLYMERIZATION: None
STABILITY: Stable under normal conditions of use and storage.
CONDITIONS TO AVOID: Avoid excessive heat and flame. May react with strong oxidants such as chlorates, bromides, and nitrates.
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition or burning may produce toxic compounds such as carbon monoxide, carbon dioxide, sulfur oxides, various complex organic compounds
INCOMPATIBLE MATERIALS: Materials to avoid: Strong oxidants such as liquid chlorine, pure oxygen, or calcium hypochloride.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

DERMAL LD₅₀: > 2000 mg/kg (rabbit)
ORAL LD₅₀: 2000 mg/kg (rat)
INHALATION LC₅₀: Not Available

SERIOUS EYE DAMAGE/IRRITATION: Eye, Skin and Inhalation Irritant.

12. ECOLOGICAL INFORMATION

AQUATIC TOXICITY (ACUTE): TLM 96 > 1000 ppm
**13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** Waste must be disposed of in accordance with federal, state, and local environmental control regulations.

**EMPTY CONTAINER:** Disposal must be made according to official regulations.

**14. TRANSPORT INFORMATION**

**DOT (DEPARTMENT OF TRANSPORTATION)**
- **PROPER SHIPPING NAME:** Not Regulated
- **PRIMARY HAZARD CLASS/DIVISION:** Not Regulated
- **UN/NA NUMBER:** NA
- **PACKING GROUP:** NA
- **LABEL:** NA = Not Applicable

**ROAD AND RAIL (ADR/RID)**
- **PROPER SHIPPING NAME:** Not Regulated
- **UN NUMBER:** NA
- **HAZARD CLASS:** Not Regulated
- **PACKING GROUP:** NA
- **LABEL:** None

**AIR (ICAO/IATA)**
- **SHIPPING NAME:** Not Regulated
- **TECHNICAL NAME:** NA = Not Applicable
- **UN/NA NUMBER:** NA
- **PRIMARY HAZARD CLASS/DIVISION:** Not Regulated
- **PACKING GROUP:** NA

**VESSEL (IMO/IMDG)**
- **SHIPPING NAME:** Not Regulated
- **TECHNICAL NAME:** NA = Not Applicable
- **UN/NA NUMBER:** NA
- **PRIMARY HAZARD CLASS/DIVISION:** Not Regulated
- **PACKING GROUP:** NA

**CANADA TRANSPORT OF DANGEROUS GOODS**
- **SHIPPING NAME:** Not Regulated
- **UN/NA NUMBER:** NA
- **PRIMARY HAZARD CLASS/DIVISION:** Not Regulated
- **PACKING GROUP:** NA
- **LABEL:** None

**15. REGULATORY INFORMATION**

**UNITED STATES**
- **DOT LABEL SYMBOL AND HAZARD CLASSIFICATION**
R18: In use, may form flammable/explosive vapour-air mixture.
R21/22: Harmful in contact with skin and if swallowed.
S20/21: When using do not eat, drink or smoke.
S24/25: Avoid contact with skin and eyes.
S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.
S7/8: Keep container tightly closed and dry.
S7/9: Keep container tightly closed and in a well-ventilated place.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Chronic. Fire Hazard. Irritant.

FIRE: Yes ACUTE: Yes

313 REPORTABLE INGREDIENTS: There are no listed chemicals above detection limits in this compound.

TITLE III NOTES: None above detection limits.

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: None

TSCA (TOXIC SUBSTANCE CONTROL ACT)

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CALIFORNIA PROPOSITION 65: Known to the State of California to cause cancer and reproductive toxicity and subject to warning and discharge requirements under the "Safe Drinking Act of 1986".

It has not been determined and cannot be ascertained that this product would not expose users to the listed chemicals at the very low level prescribed in the regulations. Therefore, it is the user's responsibility to determine if the percent of the hazardous / carcinogenic ingredients listed elsewhere in the SDS comply with State of California regulations.

CANADA

WHMIS HAZARD SYMBOL AND CLASSIFICATION

Toxic Combustible

Liquid

R18: In use, may form flammable/explosive vapour-air mixture.
R21/22: Harmful in contact with skin and if swallowed.
S20/21: When using do not eat, drink or smoke.
S24/25: Avoid contact with skin and eyes.
S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.
S7/8: Keep container tightly closed and dry.
S7/9: Keep container tightly closed and in a well-ventilated place.

WHMIS CLASS: Class D, Division 2, Subdivision B: Materials cause other toxic effects, toxic material.

DOMESTIC SUBSTANCE LIST (INVENTORY): Components included on inventory

16. OTHER INFORMATION

PREPARED BY: John A Kozak  Date Prepared: 05/15/2015
<table>
<thead>
<tr>
<th>HMIS RATING</th>
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</tr>
</thead>
<tbody>
<tr>
<td>HEALTH</td>
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<tr>
<td>FLAMMABILITY</td>
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<tr>
<td>PHYSICAL HAZARD</td>
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<tr>
<td>PERSONAL PROTECTION</td>
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