

## 1. Identification

Product Identifier: **Flex-Flash™ Adhesive**

Manufacturer:

Hohmann & Barnard, Inc.  
30 Rasons Court  
Hauppauge, NY 11788  
(631) 234-0600  
www.h-b.com

Telephone Numbers

During normal business hours call: (800) 645-0616

24-hour emergency call Chemtrec: (800) 255-3924

## 2. Hazards Identification

Based on data available to Hohmann & Barnard, Inc. none of the components in this product are considered hazardous according to OSHA Hazard Communication Standard 29CFR1910.1200.

The composition of this mixture is proprietary information. In the event of a medical emergency, compositional information will be provided to a physician or nurse.

### POTENTIAL HEALTH EFFECTS:

**Skin:** May cause irritation to sensitive skin. Molten material will cause thermal burns.

**Eyes:** Particles may cause irritation. Molten material will cause thermal burns.

**Carcinogenicity:** No data found.

GHS Ratings:

**Flammable solid:** 2

**Self-reactive substance:** Type E,F

**Skin Sensitisation:** 1B

GHS Hazards:

**H228** Flammable solid

**H242** Heating may cause a fire

**H317** May cause an allergic skin reaction

GHS Precautions:

**P210** Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

**P220** Keep/Store away from clothing/.../combustible materials.

**P234** Keep only in original container.

**P240** Ground/bond container and receiving equipment.

**P241** Use explosion-proof electrical/ventilating/lighting/.../equipment.

**P261** Avoid breathing dust/fume/gas/mist/vapors/spray.

**P272** Contaminated work clothing should not be allowed out of the workplace.

**P280** Wear protective gloves/protective clothing/eye protection/face protection.

**P321** Specific treatment (see section 4).

**P363** Wash contaminated clothing before reuse.

**P302+P352**

IF ON SKIN: wash with plenty of soap and water.

**P333+P313**

IF SKIN irritation or rash occurs: Get medical advice/attention.

**P370+P378**

In case of fire: Use foam, carbon dioxide, or dry chemical for extinction.

**P411** Do not store near extreme heat or open flame (flash point >400°F).

**P420** Store away from other materials.

**P403+P235**

Store in a well-ventilated place. Keep cool.

**P501** Dispose of contents/container according to local, state, and federal regulations for non-hazardous solid waste.

Signal Word: Warning



### 3. Composition/Information on Ingredients

Based on data available to Hohmann & Barnard, Inc. none of the components in this product are considered hazardous according to OSHA Hazard Communication Standard 29CFR1910.1200.

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### 4. First-Aid Measures

**Ingestion:** Consult a physician if vomiting occurs.

**Eye Contact:** Flush with water. Consult a physician if irritation persists.

**Inhalation:** Remove to fresh air.

**Skin Contact:** If molten material gets on skin, cool rapidly with cold water. Do not attempt to remove material from skin. Obtain medical treatment for thermal burns.

### 5. Fire-fighting measures

**FLASH POINT:** >400° F (204° C)    **METHOD:** Pinsky Marten closed cup

**EXTINGUISHING MEDIA:** Foam, Carbon dioxide, dry chemical

**SPECIAL FIRE-FIGHTING PROCEDURES:** Do not enter confined space without proper protective equipment. Do not use water; material floats.

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon monoxide, Carbon dioxide.

### 6. Accidental release measures

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Allow molten material to solidify, then peel up and put into containers for disposal.

**WASTE DISPOSAL METHODS:** Follow local, state, and federal regulations for non-hazardous solid waste.

**CLEAN WATER ACT REQUIREMENTS:** No data found.

**RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) REQUIREMENTS:** No data found.

### 7. Handling and storage

Do not store near strong oxidizers or open flames. Do not heat above 400° when processing.

### 8. Exposure controls/personal protection

**ENGINEERING CONTROLS:** No data found.

**ADMINISTRATIVE CONTROLS:** No data found.

#### PERSONAL PROTECTIVE EQUIPMENT

**RESPIRATORY PROTECTION:** Not required under normal conditions.

**PROTECTIVE GLOVES:** Required when working with molten material.

**EYE PROTECTION:** Required when working with molten material.

**OTHER PROTECTIVE EQUIPMENT:** None

**HYGIENIC PRACTICES:** Wash hands before eating, smoking, or using washroom. Adhere to the sanitation requirements of 29CFR1910.141 and 29CFR1910.142.

#### VENTILATION

Local exhaust recommended.

### 9. Physical and chemical properties

**Volatile (Wt.) %:** .001

**Solubility in Water:** Insoluble

**Specific Gravity (H2O = 1):** 0.90

**Evaporation Rate:** Not applicable

**Color:** Amber

**Odor:** Slight

**Appearance:** Solid

**10. Stability and reactivity**

**STABILITY:** Stable

**HAZARDOUS DECOMPOSITION:** Carbon monoxide, Carbon dioxide

**HAZARDOUS POLYMERIZATION:** Will not occur

**CONDITIONS TO AVOID:** Do not store near strong oxidizers or open flames. Do not heat above 400° when processing.

**INCOMPATIBLE MATERIALS:** No data found.

**11. Toxicological information**

**ROUTES OF ENTRY:** Skin, Eyes

**TARGET ORGANS:** No data found

**OVEREXPOSURE:** Not known to be a hazard

**CARCINOGENICITY:** None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTC, OSHA, or ACGIH as a carcinogen.

**12. Ecological Information**

No data found

**13. Disposal Considerations**

Follow local, state, and federal regulations for non-hazardous solid waste.

**14. Transport information**

Not regulated.

**15. Regulatory Information**

Not applicable

**16. Other information**

Issue Date: May 31, 2015

Revision Date: May 31, 2015

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