

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.

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.

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:** Pensky 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

The data in this Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. This information is taken from sources or based upon data believed to be reliable; however, Hohmann & Barnard, Inc. disclaims any warranty, express or implied, as to the absolute correctness or sufficiency of any of the foregoing or that additional or other measures may be required under particular conditions.

The information contained herein is based on current knowledge and experience; no responsibility is accepted and that the information is sufficient or correct in all cases. Users should consider this data only as a supplement to other information. Users should make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials, the safety and health of employees and customer, and the protection of the environment.