

1. Identification

Product Identifier: **Stainless Steel Flashing Product**

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

This laminate has not been tested as a whole but has been analyzed for chemical composition. Avoid inhalation of metallic dust and any fumes generated at extremely elevated temperatures or when the product is ignited.

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: Not listed

GHS Ratings:

Skin Sensitisation: 1B

Eye Irritation: 2

GHS Hazards:

H317 May cause an allergic skin reaction

H319 Causes serious eye irritation

GHS Precautions:

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands thoroughly after handling.

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.

P337+P313

IF eye irritation persists: 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.

P501 Dispose of contents/container to local, state, and federal regulation

Signal Word: Warning



3. Composition/Information on Ingredients

STAINLESS STEEL PRODUCT FLASHING

Stainless Steel	<85 wt. %
Polymer Non-Woven	<10 wt. %
Hot Melt Adhesive	<5 wt. %
Polypropylene	<10 wt. %

4. First-Aid Measures

Inhalation: Remove to fresh air; if condition continues, consult physician.

Eye Contact: Immediately flush well with running water to remove particulate; get medical attention.

Skin Contact: If irritation develops, remove clothing and wash well with soap and water. If condition persists, seek medical attention.

Ingestion: If significant amounts of metal are ingested, seek medical attention.

5. Fire-fighting measures

FLASH POINT: NA

EXTINGUISHING MEDIA: Dry sand or metal extinguishing powders.

HAZARDOUS COMBUSTION PRODUCTS: Steel products in their natural state do not present a fire or explosion hazard.

FIRE FIGHTING PROCEDURES: Wear NIOSH/MSHA approved SCBA & full protective equipment (FP N). Standard procedures for Class-A fires.

6. Accidental release measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use good housekeeping practices to prevent accumulation of dust and to keep airborne dust to a minimum, Avoid breathing metal fumes or dust.

WASTE DISPOSAL METHODS: Dust, etc. – follow federal, state, and local regulations regarding disposal.

CLEAN WATER ACT REQUIREMENTS: No data found.

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

7. Handling and storage

No data found.

8. Exposure controls/personal protection

ENGINEERING CONTROLS: No data found.

ADMINISTRATIVE CONTROLS: No data found.

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: NIOSH approved dust/mist/fume respirator should be used during welding or burning if OSHA PEL or TLV is exceeded.

HANDS, ARMS AND BODY: Use appropriate clothing such as welder's aprons & gloves when welding or burning. Check local codes.

EYES AND FACE: Safety glasses should always be worn when grinding or cutting; face shields should be worn when welding or burning.

OTHER CLOTHING AND EQUIPMENT: As required for protection depending on the operation and safety codes.

VENTILATION

No data found.

9. Physical and chemical properties

Boiling Point: N/A

Specific Gravity: ≈8 (H₂O=1)

Evaporation Rate: N/A

Solubility in Water: Insoluble

Appearance: Laminate assumes color of reinforcement material: black, gray, red, or tan.

Reactivity in Water: N/A

Melting Point: 2700°F

Vapor Pressure: N/A

Vapor Density: N/A

Odor: Odorless

10. Stability and reactivity

STABILITY: Stable

HAZARDOUS DECOMPOSITION: Metallic oxides, 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°F when processing. Avoid generation of airborne dust and fumes and non-ventilated areas when cutting,

welding, burning or brazing. **Keep Area Well Ventilated**

INCOMPATIBLE MATERIALS: Stable under normal conditions to use, storage and transport. Reacts with strong acids to form hydrogen gas. At temperatures above melting point, metallic oxide fumes may be liberated.

11. Toxicological information

ROUTES OF ENTRY: Skin, Eyes

TARGET ORGANS: N/A

OVEREXPOSURE: None

CARCINOGENICITY: None

12. Ecological Information

No data found.

13. Disposal Considerations

Follow federal, state, and local regulations regarding disposal.

14. Transport information

Not regulated.

15. Regulatory Information

No data found.

16. Other information

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