



MATERIAL SAFETY DATA SHEET

BOND-N-FLASH S.A.

SECTION 1: MATERIAL IDENTIFICATION AND USE

Manufacturer/Supplier : WIRE-BOND

Address: 400 Rountree Road Charlotte, NC 28217

Telephone Numbers: Information: (704) 525-5554 / Emergency : (781) 461-1946

Effective Date: January 2, 2018

Chemical Family: None

Material Use: Self-Adhesive Membrane

Product Name as used on Label: BOND-N-FLASH S.A.

SECTION 2: HAZARDS IDENTIFICATION

HMIS Rating (1-4)

Health 1
Flammability 0
Reactivity 0

Hazard Statement

Can cause skin irritation with prolonged contact

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Material Name	Percentage
Stainless Steel	<80% of weight %
Butyl Polymer	>10% of weight %
Paper Release Liner	>10% of weight %

SECTION 4: FIRST AID MEASURES

Primary Routes of Entry	Inhalation	Skin	Ingestion
		X	X

Effects of Overexposure (Acute and short-term)

Skin: Avoid contact with skin. Excessive exposure may cause irritation to the skin.

Ingestion: Do not ingest- not meant to be eaten.

Emergency and First Aid Procedures:

Inhalation: Not Applicable

Skin: Wash affected area thoroughly with soap and water. If redness or irritation develops, obtain medical assistance.

Eyes: Flush with water for at least fifteen (15) minutes. Obtain medical assistance if symptoms persist.

Ingestion: Seek medical assistance immediately.

Medical Conditions Aggravated By Exposure:

Disorders or Diseases of the Skin or Eye

Carcinogenicity	NTP	Sensitization
No	No	No information available

Irritant	Mutagenic	Teratogenic
Yes	No	No

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media

Standard Fire Extinguisher Water Spray, Alcohol Resistant Foam, Dry Chemical or Carbon Dioxide

Fire Fighting Procedures

The use of self-contained breathing apparatus is recommended for firefighters, MSHA/NIOSH (equivalent or approved) and full protective gear as in any fire.

Unusual Fire And Explosion Hazards

There is no potential for fire or explosion

Stability

Stable

Conditions To Avoid

Not Applicable

Incompatibility

Not Applicable

Hazardous Polymerization

Will Not Occur

SECTION 6: ACCIDENTAL RELEASE MEASURES

Containment Procedures: N/A

Waste Disposal Method: N/A

Environmental precautions: N/A

Personal Precautions, protective equipment: Gloves are strongly recommended due to sharp metal edges.

SECTION 7: HANDLING AND STORAGE

Precautions To Be Taken In Handling And Storage

Always use personal protective equipment- Gloves due to very sharp edges. Avoid prolonged contact with skin. Wash hands thoroughly after handling especially before eating, drinking, smoking or use of restroom. Material should be kept in a cool dry area in its original packaging

Other Precautions

KEEP OUT OF REACH OF CHILDREN

Incompatibilities: Zinc, Magnesium, Calcium, Potassium, Acetylene, Chlorine, Hydrogen Peroxide halogenates of Barium

SECTION 8: EXPOSURE CONTROL

OSHA'S (PEL)

N/A

Ventilation

None required

Threshold Limit Values (TLV)

N/A

Other Protective Clothing or Equipment

Respirator and protective clothing

Eye Protection

Safety Glasses

Protective Gloves

Leather or cotton

SECTION 9: PHYSICAL/CHEMICAL CHARACTERISTICS

Physical State

Solid

Appearance

Solid

Color

Silver/ Translucent White

Odor

N/A

Boiling Point

N/A

Freezing Point

N/A.

Specific Gravity (H₂O=1)

8.8-8.9

Melting Point

N/A

Vapor Pressure (mm Hg)

Not Applicable

Evaporation Rate (Bu AC=1)

N/A

Vapor Density (Air=1)

N/A

Solubility in Water

Insoluble

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, hydrocarbons and metallic fumes when heated over 2,550 Degrees Fahrenheit

Reactivity: None

SECTION 11: TOXICOLOGICAL

Likely Routes of exposure:

Inhalation: N/A

Eye contact: Avoid contact with eyes

Skin: Avoid contact with skin. May cause irritation.

Ingestion: Do not eat or put in mouth

Carcinogenicity: Does not contain any carcinogens as listed by OSHA

SECTION 12: ECOLOGICAL

Bioaccumulation: No information available

Eco toxicity: No information available

Degradability and Persistence: No information available

SECTION 13: DISPOSAL CONSIDERATIONS

Product is not regulated by U.S. EPA under the Resource Conservation and Recovery Act regulations. Waste is to be disposed of in accordance with federal, state and local regulations.

SECTION 14: TRANSPORT INFORMATION

Reportable Quantity	Not Applicable
DOT	Not regulated
RCRA Hazardous Waste No.	Not a RCRA Hazardous Waste
Proper Shipping Name	Stainless Steel Waterproofing Material
DOT Hazard Class	Not Required
Identification Number	Not Required
Volatile Organic Content	Not Applicable
Label Requirements	Not Required

NFPA Rating (1-4) Health -1, Flammability -0, Instability/Reactivity -0

U.S. Department of Transportation Shipping Classification: Not classified as a hazardous material

SECTION 15: REGULATORY

U.S. Federal Regulations: This product has not been classified as a carcinogen by the Occupational Safety and Health Administration, the National Toxicology Program or the International Agency for Research on Cancer. All ingredients in this product are TSCA listed. There are no chemicals in this product regulated by CERCLA/SARA 302,304,313 or TSCA12(b).

State Regulations: None

WHIMS Classifications: This product is not WHIMS controlled. This product has been classified in accordance with the hazard criteria of CPR. This MSDS contains all information required by CPR.

SECTION 16: OTHER INFORMATION INCLUDING DATE OF PREPERATION OR LAST REVISION

MSDS Summary: 09/01/16 Original Issue

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