



SAFETY DATA SHEET

™

BOND-N-FLASH WATER-BASED PRIMER

SECTION I- IDENTIFICATION

Product Name as used on Label:
Chemical Family:
Recommended Use:
Packaging Information:

BOND-N-FLASH WATER-BASED PRIMER
Mixture
Prime substrates prior to flashing application
4 gallon pails

Manufacturer/Supplier:
WIRE-BOND
400 Rountree Road
Charlotte, NC 28217

Telephone:
(704) 525-5554
Fax:
(704) 525-3761
Emergency Telephone:
(781) 461-1946

SECTION 2: Hazard (s) Identification

HMIS:

HEALTH -----2
FLAMMABILITY-----1
REACTIVITY-----0

LABEL ELEMENTS:



SIGNAL WORD- WARNING
GHS classification: skin sensitization

HAZARD STATEMENTS:

May cause allergic skin reaction

Precautionary Statements:

Prevention: Avoid breathing vapors

Contaminated clothing must be washed or disposed of.

Wear protective gloves

Response: Wash with soapy water. If skin irritation/rash occurs, seek medical attention

Disposal: Dispose contaminated clothing in an approved waste facility

Potential Health Effects:

Carcinogenicity:

IARC- No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed as a human carcinogen by IARC

OSHA- No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or a potential carcinogen by OSHA

NTP - No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP

SECTION 3: Composition/Information on ingredients

Substances	CAS Number	TLV ppm, 8 hrs.	Percent
Isobutyl Acrylate	106.63.8	None	0.1-1.0

SECTION 4: First Aid Measures

- Inhalation:** Move affected person to fresh air. If symptoms persist, seek medical attention
- Eyes:** Check for and remove any contact lenses. Flush eyes with water for 15 minutes. If eye irritation develops or persists seek medical attention.
- Ingestion:** If swallowed, DO NOT induce vomiting. Seek medical attention if symptoms develop.
- Skin:** Wash off with soapy water.

SECTION 5- Fire Fighting Measures

- Fire Extinguishing Media:** Not combustible. Use extinguishing measures appropriate to local circumstances and surrounding environment.
- Special Exposure Hazards:** None special
- Advice for Firefighters:** Cool the closed containers which have been exposed to fire with water spray. Product is an aqueous mixture which will not burn. Dried product will burn in a fire.

SECTION 6- Accidental Release Measures

- Personal Precautionary Measures:** Use personal protective equipment.
- Environmental Precautions:** Dike or contain spill with earth, dry sand etc.
- Procedures for Containment/Clean-up:** Avoid contact with skin and eyes. If using dry clean-up procedures (i.e. dry sand) avoid creating dust during clean-up. Wear protective clothing, gloves, safety glasses and a dust respirator. Soak up remaining material with absorbent material. Clean contaminated area thoroughly after product recovery, wash the spill area and prevent runoff into drains. Waste should be disposed of in accordance with Local, State and Federal regulations.

SECTION 7- Handling and Storage

- Handling Precautions:** No special precautions are needed in handling this product.
- Storage information:** Store at or above 40 degrees Fahrenheit. Do not freeze. No special restrictions on storage with other products.

SECTION 8 – Exposure Controls/Personal Protection

- Exposure limits/Engineering controls:** Contains no substances with occupational exposure limit values.
Ventilation-local exhaust
- Personal Protective Equipment:**
- | | |
|----------------------------------|--|
| Respiratory protection | No personal respiratory protective equipment normally required |
| Protective gloves | Nitrile rubber |
| Eye protection | Safety glasses |
| Other protective clothing | No special protective clothing required |
| Hygiene measures | Wash hands before eating, drinking or smoking. Wash clothing before re-use |

SECTION 9 –Physical and Chemical Properties

Appearance	Liquid
Physical State (solid/liquid/gas)	Liquid
Substance Type (pure/mixture)	Mixture
Color	Light blue
Molecular Weight	Not determined
Vapor Pressure (mm Hg 68F)	Not determined
Odor	Sweet
Vapor Density (air=1)	3.1
PH	8.5-9.75
Relative Density (H2O=1)	8.5
Melting Point	32 F
Solubility in Water	Dispersible
Initial Boiling Point	212 Degrees F
Boiling Range	212 Degrees F
Flash Point	Not applicable
Evaporation Rate (Butyl Acetate)	Not determined
Flammability (solid ,gas)	Not classified as a flammable hazard

SECTION 10 – Stability and Reactivity

Reactivity:	
Chemical stability:	Stable
Conditions to Avoid:	None special
Polymerization:	Hazardous polymerization does not occur
Incompatible Materials:	Strong acids and oxidizers
Hazardous Decomposition Products:	In event of a fire, decomposition will generate Carbon Dioxide, Carbon Monoxide, toxic fumes, soot , smoke

SECTION 11- Toxicological Information (Refer to Sections 2 and 4)

Primary Route of Exposure:	
Eye contact:	May cause eye irritation. Seek medical attention if irritation develops
Skin contact:	May cause mechanical skin irritation. Acute toxicity estimate > 5000 mg/kg
Ingestion:	Acute toxicity estimate > 5000 mg/kg
Inhalation:	Acute toxicity- LC50 (for rat) : 2000ppm Exposure time: 4 HRS.
Chronic Effects:	
Eye contact:	No data available
Ingestion:	No data available
Inhalation:	No data available

SECTION 12- Ecological Information

Toxicity:	
Eco-toxicity effects:	Isobutyl Acrylate is toxic to fish
Additional information:	LC50 Fathead Minnow 1.92-2.28 mg/L Exposure Time: 96 Hrs.

SECTION 13 – Disposal Considerations

Waste Disposal of Substance:	Dispose in accordance with Local, State and Federal regulations. Is not hazardous pursuant to HAZ. WASTE REG. 40 CFR 261
Container Disposal:	Empty containers or liners may retain product residue. Dispose of in accordance with Local, State and Federal regulations

SECTION 14 – Transport Information

This product is not a dangerous product pursuant to the U.S. Department of Transportation (DOT regulations

CERCLA RQ 40CFR 302.4
COMPONENT RQ (lbs)

No chemicals in product are subject to RQ 40CFR 302.4

Proper Shipping name: N/A
UN/Identification Number: N/A
Hazard Class: N/A
Packaging Group: N/A

NFPA Rating: Health: 2 ; Flammability: 1 ; Instability/Reactivity:0

SECTION 15 – Regulatory Information

U.S. Federal Regulatory Information:

OSHA Communication Standard:

This product has been evaluated and determined not to be hazardous as defined in the OSHA Hazard Communication Standard. US TSCA Chemical Inventory Section 8(b): This product and or its components are listed on The TSCA Chemical Inventory.

CERCLA SUBSTANCE 40CFR 302.4

/SARA 304 Emergency Release Notification - No chemical in product subject to SARA 304

SARA 302 Extremely Hazardous Substance - No chemical in product subject to SARA 302

SARA 311/312 Hazardous Chemical - Acute health hazard

SARA 313 (TRI Inventory) - No chemicals with known CAS numbers exceed the threshold (De Minimis) report

SUPERFUND AMENDMENTS AND RE-AUTHORIZATION ACT OF 1986 (SARA)

Immediate Hazard N/A

Delayed Hazard N/A

Fire Hazard N/A

Pressure Hazard N/A

Reactivity Hazard N/A

Clean Air Act: This product does not contain any hazardous air pollutants (HAP) as defined by the Clean Air Act Section 12 (40 CFR 61)

California Proposition 65: This product does not contain chemicals known to the State of California to cause cancer, birth or any reproductive defects

SECTION 16- Other Information

This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee, expressed or implied, is made as to its accuracy, reliability, or completeness. It is the users' responsibility to be satisfied as to the suitability and completeness of such information for his particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe on valid patents or extending a license of valid patents