

# SAFETY DATA SHEET

Mas-N-Flash

SDS DATE: 6/4/2018



## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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**PRODUCT NAMES:** Wirebond Mas-N-Flash 12, Mas-N-Flash 18, & Mas-N-Flash 24  
**MANUFACTURER:** WIRE-BOND

**ADDRESS:** PO Box 240988  
**PHONE:** 800 849-6722  
**FAX PHONE:** 704 525-3761  
**EMERGENCY PHONE:** ChemTel: Domestic 800-255-3924, International 813-248-0585

**PREPARED BY:** WIRE-BOND

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## SECTION 2: HAZARDS IDENTIFICATION

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**OSHA HAZARD COMMUNICATION STANDARD:** This product is a clear tape with amber adhesives no odor. Product is not flammable but will burn under fire conditions. May cause mild eye and skin irritation. However, it is a manufactured article as defined in 29 CFR 1200(c) and not considered to be hazardous when used/applied per manufacturer's guidelines.

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## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

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**INGREDIENT:**

Hazardous Component	Hazardous Subcomponent	CAS No.	Amount	Exposure Limit
n/a	n/a	n/a	n/a	n/a

Non-Hazardous Components >1%:  
Hot melt adhesives (Q-14 family) and polypropylene film 100%;

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## SECTION 4: FIRST AID MEASURES

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**EYES:** First check victim for contact lenses and remove if present. Flush victim's eyes with large quantities of water, holding the eyelids apart. Get medical attention if irritation persists.

**SKIN:** Wash skin thoroughly with soap and water. If rash or irritation develop, get medical attention. Launder clothing before re-use.

**INGESTION:** If conscious, rinse mouth with water. Never give anything by mouth to an unconscious or convulsing person. DO NOT induce vomiting unless directed by medical personnel. Get medical attention.

**INHALATION:** After sustained heating if symptoms of exposure develop, remove victim to fresh air. If breathing is difficult or symptoms persist, get immediate medical attention.

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

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## SECTION 5: FIRE-FIGHTING MEASURES

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<b>FLASHPOINT:</b>	n/a
<b>FLAMMABLE LIMITS:</b>	LEL: Not applicable UEL: Not applicable
<b>AUTOIGNITION TEMPERATURE:</b>	Not determined
<b>EXTINGUISHING MEDIA:</b>	Use foam or dry chemical to extinguish fire. Use fog nozzles if water is used.
<b>UNUSUAL FIRE OR EXPLOSION HAZARDS:</b>	Product will burn if exposed to fire. Hot glue may ignite flammable mixtures on contact. Carbon Monoxide and Carbon Dioxide may be released upon combustion.
<b>SPECIAL FIRE-FIGHTING INSTRUCTIONS:</b>	Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing. Do not allow run-off from firefighting to enter drains or water courses. Decomposition products of molten polymer may be subject to auto ignition.
<b>HAZARDOUS COMBUSTION PRODUCTS:</b>	Carbon Monoxide, Carbon Dioxide, oxides of Nitrogen, Oxygen, and Nitrogen, may be released upon combustion.
<b>EXPLOSION DATA (sensitivity to mechanical impact or static discharge):</b>	None known.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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<b>ACCIDENTAL RELEASE MEASURES:</b>	Wear appropriate protective clothing as described in Section 8. Pick up and place into an appropriate container for disposal. If product becomes molten, allow product to cool before picking or scraping up.
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## SECTION 7: HANDLING AND STORAGE

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<b>HANDLING:</b>	Avoid contact with the eyes and skin. This product is not intended to be heated. If product is heated provide adequate ventilation and avoid breathing vapors and mists. Wash with soap and water after use. Follow all SDS precautions when handling empty containers.
<b>STORAGE:</b>	Store in a cool, well ventilated area away from excessive heat and sources of ignition.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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<b>EXPOSURE GUIDELINES:</b>	Refer to Section 2.
<b>ENGINEERING CONTROLS:</b>	General ventilation should be adequate for normal use.
<b>RESPIRATORY PROTECTION:</b>	None needed under ambient conditions. For firefighting, use self-contained breathing apparatus.
<b>SKIN PROTECTION:</b>	Avoid skin contact. Wear appropriate impervious gloves.
<b>EYE PROTECTION:</b>	Safety glasses or goggles should be worn where contact is possible.
<b>OTHER:</b>	Wear long sleeved shirt and long pants to avoid skin contact. Wash thoroughly after handling.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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<b>APPEARANCE &amp; ODOR:</b>	White adhesive backed fabric with slight odor.
<b>PHYSICAL STATE:</b>	Solid
<b>BULK DENSITY:</b>	n/a
<b>VISCOSITY:</b>	n/a
<b>SPECIFIC GRAVITY:</b>	>1.0
<b>BOILING POINT:</b>	n/a
<b>FLASH POINT:</b>	>4000F
<b>FLAMMABILITY:</b>	n/a
<b>FLAMMABLE LIMITS:</b>	LEL: n/a UEL: n/a
<b>AUTO-IGNITION:</b>	n/a
<b>MELTING POINT:</b>	>2650F
<b>VOC CONTENT:</b>	0%
<b>SOLUBILITY IN WATER:</b>	Negligible
<b>EVAPORATION RATE:</b>	n/a
<b>OCTANOL/WATER COEFFICIENT:</b>	No data available
<b>PH:</b>	n/a

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## SECTION 10: STABILITY AND REACTIVITY

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<b>STABILITY:</b>	Stable under normal storage and handling conditions.
<b>INCOMPATIBILITY:</b>	Strong oxidizers. Avoid water if product is molten.
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Carbon Monoxide, Carbon Dioxide, oxides of Nitrogen, Oxygen, and Nitrogen, may be released upon combustion.
<b>HAZARDOUS POLYMERIZATION:</b>	Will not occur.

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## SECTION 11: TOXICOLOGICAL INFORMATION

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<b>TOXICOLOGICAL INFORMATION:</b>	Mat is composed of one organic polymer. No known physical or health hazards associated with the use of this product.
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## SECTION 12: ECOLOGICAL INFORMATION

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<b>ECOLOGICAL INFORMATION:</b>	Does not biodegrade. Reclaim for reprocessing if possible.
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## SECTION 13: DISPOSAL CONSIDERATIONS

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**WASTE DISPOSAL METHOD:** Dispose of waste as non-hazardous solid waste in accordance with federal, state or provincial and local codes.

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## SECTION 14: TRANSPORT INFORMATION

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**U.S. DEPARTMENT OF TRANSPORTATION:** Finished products manufactured by Low & Bonar Inc. are not regulated by D. O. T. when shipped domestically by land.

**CANADIAN TDG INFORMATION:** The Transportation of Dangerous Goods Classification for this product is: Not Regulated.

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## SECTION 15: REGULATORY INFORMATION

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**CERCLA / SUPERFUND:** This product is not subject to CERCLA reporting requirements.

**SARA HAZARD CATEGORY (311/312):** n/a

**SARA 313 INFORMATION:** This product contains the following chemicals subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372): None

**EPA TSCA INVENTORY:** All of the ingredients in this product are listed on the EPA TSCA Inventory

**CALIFORNIA PROPOSITION 65**  
This product contains the following chemicals known to the State of California to cause cancer: None  
This product contains the following chemicals known to the State of California to cause developmental toxicity (birth defects): None  
This product contains the following chemicals known to the State of California to cause male reproductive toxicity: None

**CANADA:** This product has been classified under the CPR and this SDS discloses information elements required by the CPR.

**CANADIAN WHMIS CLASSIFICATION:** Not a controlled product (manufactured article)  
**CANADIAN CEPA:** All the components of this product are listed on the Canadian DSL

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## SECTION 16: OTHER INFORMATION

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**OTHER INFORMATION:** NFPA RATING: Health = 0    Fire = 0    Reactivity = 0  
HMIS RATING: Health = 0    Fire = 0    Reactivity = 0

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