

MATERIAL SAFETY DATA SHEET

*Blodgett  
CENT OFC*

BIRD-X, INC.  
730 West Lake Street  
Chicago, IL 60606

000073

312/648-2191

SECTION I PRODUCT IDENTIFICATION

PRODUCT NAME: BIRD-PROOF LIQUID  
GENERIC NAME: BIRD REPELLANT  
CHEMICAL NAME: POLYBUTENE

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	OSHA PEL	ACGIH TLV	%
TRIETHANOLAMINE			TRACE

SECTION III PHYSICAL DATA

VAPOR DENSITY (AIR=1): N/A BOILING POINT: 212  
 VAPOR PRESSURE (mm Hg): N/A MELTING POINT: N/A  
 SOLUBILITY IN WATER: Dispersible  
 EVAPORATION RATE (Butyl Acetate =1): 1  
 SPECIFIC GRAVITY (H2O=1): .95  
 APPEARANCE AND ODOR: Milky white emulsion, mild odor

SECTION IV FIRE, EXPLOSION AND REACTIVITY INFORMATION

FLASH POINT (AND TEST METHOD): N/A  
 FLAMMABLE LIMITS V/V% LEL: N/A UEL: N/A  
 EXTINGUISHING MEDIA: Use method necessary to fight primary source of fire.  
 SPECIAL FIREFIGHTING PROCEDURES: Cool containers exposed to flame from side with water until well after the fire is out.  
 UNUSUAL FIRE AND EXPLOSION HAZARDS: Container may explode in heat of fire.  
 INCOMPATIBILITY (MATERIALS TO AVOID): ND  
 HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Oxides of carbon such as CO and CO2  
 STABILITY: Stable - Avoid excessive heat.

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**SECTION V****HEALTH HAZARD INFORMATION**

**EFFECTS OF OVEREXPOSURE:** None known

**EMERGENCY AND FIRST AID PROCEDURES:**

**INHALATION:** No first aid is normally required. However, seek medical advice if any unusual symptoms develop.

**INGESTION:** Drink 2 or 3 cups of milk, fruit juice or water. No other first aid is normally required. However, if any symptoms develop, seek medical advice.

**SKIN CONTACT:** Remove contaminated clothing and cleanse skin thoroughly with soap and water. Seek medical attention if irritation, swelling, blistering or redness develop and persist.

**EYE CONTACT:** Hold the lids apart, flush contaminated eye(s) with a gentle stream of water for 15 minutes. If irritation or redness develop and persist, seek immediate medical attention.

**CARCINOGENICITY:** N/A

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**SECTION VI****ENVIRONMENTAL PROTECTION INFORMATION**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Use absorbant material to collect & contain for salvage or disposal.

**WASTE DISPOSAL METHOD:**

Absorb spills or leaks with absorbant. Place in metal drums for disposal. Landfill or incinerate in accordance with all local, state and/or federal regulations.

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**SECTION VII****CONTROL MEASURES**

**RESPIRATORY PROTECTION:** Use NIOSH approved respirator in accordance with OSHA regulations as needed to prevent overexposure.

**PROTECTIVE GLOVES:** Neoprene

**EYE PROTECTION:** Face shield or chemical splash goggles.

**OTHER PROTECTIVE EQUIPMENT:** Protective clothing is advised as good chemical handling practice.

**VENTILATION:** Local exhaust recommended

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**SECTION VIII****SPECIAL PRECAUTIONS**

**STORAGE PRECAUTIONS:** Store in a secure area to prevent container damage or spillage - Keep from freezing.

**OTHER PRECAUTIONS:** N/A

**DOT CLASS:** N/A

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000623

SECTION I PRODUCT IDENTIFICATION

PRODUCT NAME: BIRD-PROOF CARTRIDGES  
GENERIC NAME: BIRD REPELLANT  
CHEMICAL NAME: POLYBUTENE

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	OSHA PEL	ACGIH TLV	%
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Bird-Proof is not a hazardous material.

SECTION III PHYSICAL DATA

VAPOR DENSITY (AIR=1):	N/A	BOILING POINT:	>500
VAPOR PRESSURE (mm Hg):	N/A	MELTING POINT:	N/A
SOLUBILITY IN WATER:	Insoluble		
EVAPORATION RATE ( =1):	N/A		
SPECIFIC GRAVITY (H2O=1):=1	.860		
APPEARANCE AND ODOR:	Colorless; bland odor		

SECTION IV FIRE, EXPLOSION AND REACTIVITY INFORMATION

FLASH POINT (AND TEST METHOD):	COCF	320+
FLAMMABLE LIMITS V/V%	LEL:	N/A UEL: N/A
EXTINGUISHING MEDIA:	Dry chemical, CO2 and alcohol foam	
SPECIAL FIREFIGHTING PROCEDURES:	Apply to burning area.	
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None	
INCOMPATIBILITY (MATERIALS TO AVOID):	None	
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:	None	
STABILITY:	Stable	

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**SECTION V HEALTH HAZARD INFORMATION**

**EFFECTS OF OVEREXPOSURE:** None

**EMERGENCY AND FIRST AID PROCEDURES:**

**INHALATION:** None  
**INGESTION:** None  
**SKIN CONTACT:** None  
**EYE CONTACT:** None  
**CARCINOGENICITY:** N/A

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**SECTION VI ENVIRONMENTAL PROTECTION INFORMATION**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**  
Spills can be absorbed and removed with absorbing material such as sand and washed with hydrocarbon solvent or detergent

**WASTE DISPOSAL METHOD:**  
No special method.

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**SECTION VII CONTROL MEASURES**

**RESPIRATORY PROTECTION:** Not required.  
**PROTECTIVE GLOVES:** Not required.  
**EYE PROTECTION:**  
**OTHER PROTECTIVE EQUIPMENT:** None  
**VENTILATION:** N/A

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**SECTION VIII SPECIAL PRECAUTIONS**

**STORAGE PRECAUTIONS:** None  
**OTHER PRECAUTIONS:** None  
**DOT CLASS:** N/A