# SAFETY DATA SHEET

Date Issued : 1/13/2014 SDS No : 1-14 Date Revised : 6/3/2019 Revision No : 5

## **Bird Stop**

## 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Bird Stop

## DISTRIBUTOR

Bird-X, Inc. 300 N. Oakley Blvd. Chicago, IL 60612-2216 24 HR. EMERGENCY TELEPHONE NUMBERS

ChemTrec 1-800-424-9300

EPA REG. NO.: 87304-1-8708

## 2. HAZARDS IDENTIFICATION

## GHS CLASSIFICATIONS

#### Health:

Acute Toxicity (Oral), Category 5 Acute Toxicity (Dermal), Category 5 Acute Toxicity (Inhalation), Category 5 Causes skin Irritation, Category 2 Causes moderate eye irritation., Category 2B

## GHS LABEL



#### SIGNAL WORD: WARNING

## HAZARD STATEMENTS

- H303: May be harmful if swallowed.
- H313: May be harmful in contact with skin.
- H315: Causes skin irritation.
- H320: Causes eye irritation.
- H333: May be harmful if inhaled.

## PRECAUTIONARY STATEMENTS

#### Prevention:

P264: Wash hands, face and other affected areas thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

#### **Response:**

P312: Call a POISON CENTER or doctor/physician if you feel unwell.

P304+P312: IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P321: Specific treatment see Section 4, First Aid Measures, on this SDS.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

## POTENTIAL HEALTH EFFECTS

EYES: Causes moderate eye irritation.

SKIN: Causes skin irritation.

## REPRODUCTIVE TOXICITY

**REPRODUCTIVE EFFECTS:** None Expected.

CARCINOGENICITY: Not Listed as a carcinogen

**MUTAGENICITY:** No evidence of mutagenic effects found

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Methyl Anthranilate	25.6 - 27.2	2 134-20-3
Castor Oil Ethoxylate	9.07 - 10.0	3 61791-12-6
1,2,3- Propanetriol	4.51 - 4.79	56-81-5
Water	56.43 - 62.3	37 7732-18-5

## 4. FIRST AID MEASURES

**EYES:** Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing eyes. Call a poison control center or doctor for treatment advice.

SKIN: Remove contaminated clothing. Rinse skin immediately with water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**INGESTION:** Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**INHALATION:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

## 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Foam, dry chemical, carbon dioxide, water spray or fog.

FIRE FIGHTING EQUIPMENT: Wear fire fighting gear appropriate for surrounding fire.

## 6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid runoff into storm sewers and ditches which lead to waterways.

LARGE SPILL: Sweep, vacuum, or absorb with an inert absorbent for collection in an approved recovery drum for disposal. Wash area with water.

## 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Do not get on skin, in eyes or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Keep from freezing, store above 32 °F. Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, water, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

HANDLING: Follow all SDS/label precautions even after container is emptied because it may retain product residues.

**STORAGE:** Keep in cool, dry, well ventilated area. Keep containers tightly closed. Store in original containers. Keep away from the reach of children, pets and domestic animals.

STORAGE TEMPERATURE: 10℃ (50°F) Minimum to 43℃ (110°F) Maximum

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

## EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m³	ppm	mg/m³	ppm	mg/m³
1,2,3- Propanetriol	TWA		15T, 5		10	NL	NL
	STEL					NL	NL

**ENGINEERING CONTROLS:** Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

## PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Use chemical splash goggles and face shield (ANSI Z87.1 or approved equivalent).

**SKIN:** Wear chemical resistant gloves such as Viton or barrier laminate, Coveralls over long-sleeved shirt, long pants and chemical resistant footwear plus socks. Chemical resistant headgear for overhead exposure. When exposed to product concentrate, wear a chemical resistant apron. Always refer to the label of the pesticide(s) in the tank mix and follow the most restrictive requirements.

RESPIRATORY: Use NIOSH/MSHA approved respirator when exposure limits have been exceeded or are expected.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Viscous Liquid **ODOR:** Strong Grape like COLOR: Milky White pH: 8 **PERCENT VOLATILE:** Not Available FLASH POINT AND METHOD: > 100°C (212°F) **AUTOIGNITION TEMPERATURE:** Not Available VAPOR PRESSURE: Not Available VAPOR DENSITY: Not Available BOILING POINT: Not Available FREEZING POINT: (32°F) to 0°C **MELTING POINT:** Not Available POUR POINT: Not Available THERMAL DECOMPOSITION: Not Available SOLUBILITY IN WATER: Miscible EVAPORATION RATE: Slower than either, 100% in 10 days under direct sunlight. DENSITY: 1.038 g/mL SPECIFIC GRAVITY: Not Available VISCOSITY: Not Available MOLECULAR WEIGHT: Not Available

## **10. STABILITY AND REACTIVITY**

## STABLE: Yes

STABILITY: Stable under normal use and storage conditions.

## **11. TOXICOLOGICAL INFORMATION**

**DERMAL LD**<sub>50</sub>: > 5000 mg/kg (Rat)

ORAL LD<sub>50</sub>: > 5000 mg/kg (Rat)

**INHALATION LC**<sub>50</sub>: > 2.08 mg/L (Rat)(4-Hour)

NOTES: Sensitization - Not a contact sensitizer

EYE EFFECTS: Moderately irritating to eyes.

SKIN EFFECTS: Causes skin irritation.

## CARCINOGENICITY

Chemical Name	NTP	IARC	OSHA
	Status	Status	Status
Methyl Anthranilate	Not Listed	Not Listed	Not Listed

## **12. ECOLOGICAL INFORMATION**

**ENVIRONMENTAL DATA:** Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash waters.

## **13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** Do not contaminate water, food or feed by disposal. Dispose of in accordance with local, state and federal regulations.

**PRODUCT DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**EMPTY CONTAINER:** Refer to product label for container disposal instructions.

## 14. TRANSPORT INFORMATION

## DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not regulated for ground transportation by US D.O.T.

## **15. REGULATORY INFORMATION**

## **UNITED STATES**

## SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Not Listed

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: Yes CHRONIC: No

313 REPORTABLE INGREDIENTS: Not Listed

# CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: Not Applicable

# EPA

EPA RQ INGREDIENT: Not Applicable

# TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Methyl Anthranilate	134-20-3
Castor Oil Ethoxylate	61791-12-6
1,2,3- Propanetriol	56-81-5
Water	7732-18-5

CALIFORNIA PROPOSITION 65: Not Listed

FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT): Labeling Information: This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

## GENERAL COMMENTS: EPA LABEL PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

WARNING Causes skin irritation. Causes moderate eye injury. Do not get on skin or in eyes or on clothing. Wear appropriate protective gloves and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

## 16. OTHER INFORMATION

## **REASON FOR ISSUE:** New SDS Format

PREPARED BY: Lighthouse Product Services, LLC

- **REVISION SUMMARY:** This SDS replaces the 6/3/2019 SDS. Revised: **Section 3:** Wt.%. **Section 15:** ACUTE, CERCLA REGULATORY, CHRONIC, EPA RQ INGREDIENT, FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT), GENERAL COMMENTS, PRESSURE GENERATING, REACTIVITY, 311/312 HAZARD CATEGORIES, 313 REPORTABLE INGREDIENTS, CALIFORNIA PROPOSITION 65.
- MANUFACTURER DISCLAIMER: This information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Manufacturer, Supplier or Distributor be liable for any claims, losses or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, how so ever arising, even if company has been advised of the possibility of such damages.