




Bye Bye Blackfly LLC  
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 Vermontville, NY 12989  
 Email:byebyeblackfly@hotmail.com

OSHA's Hazardous Materials Identification System (HMIS), lists under Health- #1.Irritation or minor reversible injury possible. This ranges from slight skin irritation to allergic reaction. If known allergies exist- do not use product.

1	Health
0	Flammability
0	Reactivity
0	Protective Equipment

## MATERIAL SAFETY DATA SHEET — 16 Sections

### SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier UPC		PRODUCT NAME: Bye Bye BLACKFLY™		[WHMIS Classification] NONE
Product Use INSECT REPELLENT, WIPE ON/RUB ON, REPELS INSECTS				
Manufacturer's Name BYE BYE BLACKFLY LLC			Supplier's Name	
Street Address 217 MUZZY RD			Street Address	
City VERMONTVILLE		Province NY	City	
Postal Code 12989		Emergency Telephone 888-877-0595	Emergency Telephone	
Date MSDS Prepared 10-3-2014		MSDS Prepared By		Phone Number

### SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS #	PERCENTAGE	CHEMICAL/SCIENTIFIC NAME
Cedar Oil	8000-27-9	.164%	Cedrus deodora
Citronella Oil	8000-29-1	.109%	Cymbopogon nardus
Lemongrass	8007-02-1	.135%	Cymbopogon flexuosus
Clove Oil	8000-34-8	.109%	Syzzgium aromaticum
Peppermint Oil	8006-90-4	.127%	Mentha pepprita
Vegetable Oil	--		
Natural Beeswax	--		

### SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry	<input checked="" type="checkbox"/> Skin Contact	<input checked="" type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Eye Contact	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Ingestion
AS A REPELLENT- IT IS DESIGNED TO TOUCH SKIN, CLOTHING, ETC. POSSIBLE OVERSPRAY COULD AFFECT EYES. COMMON SENSE SHOULD BE USED, IF KNOWN ALLERGIES EXIST, DO NOT USE. <b>DO NOT INGEST.</b>					
WHMIS Symbols] NONE					
Potential Health Effects NONE KNOWN TO EXIST					
[Emergency Overview]					
THE ENVIRONMENTAL PROTECTION AGENCY HAS DETERMINED ALL INGREDIENTS ARE SAFE FOR USE AND/OR CONSUMPTION. LICENSING THROUGH THE EPA COMES VIA: FIFRA ACT 25(B). IF ACCIDENTAL INGESTION OCCURS, DILLUTE WITH WATER, CALL PHYSICIAN OR POISON CONTROL.					

### SECTION 4 — FIRST AID MEASURES

Skin Contact WASH OFF WITH WATER AND SOAP	Eye Contact FLUSH WITH WATER. ONLE SEEK MEDICAL HELP IF IRRITATION PERSISTS
Inhalation NO KNOWN CONDITIONS	Ingestion DRINK LOTS OF WATER, CALL POISON CONTROL FOR ADVICE



## SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, under which conditions?	
Means of Extinction WHATEVER IS SUITABLE FOR SURROUNDING FIRE		
Flashpoint (° C) and Method NO FLKASH POINT	Upper Flammable Limit (% by volume) NONE KNOWN	Lower Flammable Limit (% by volume) NONE KNOWN
Autoignition Temperature (°C) NOT KNOWN	Explosion Data — Sensitivity to Impact NONE	Explosion Data — Sensitivity to Static Discharge NONE
Hazardous Combustion Products NONE		
[NFPA] USE OF FOAM, CO2 OR WATER IS ALLOWED		

## SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
FLOOR MAY BE SLIPPERY IF LEAKS. MOP UP/WIPE UP. NO EPA RECOMMENDATIONS EXIST. PRODUCT EXEMPTED UNDER 40 CFR 152.25 (G). NOTE: KOSHER/FOOD GRADE INGREDIENTS; COSMETICS INGREDIENTS.

## SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment <b>NONE REQUIRED</b>
<b>NO COMPONENT OF THIS PRODUCT PRESENTS LEVELS GREATER THAN 0.1% AS PROBABLE, POSSIBLE, OR CONFIRMED CARCINOGENS BY OSHA; IARC; ACGIH; OR NTP</b>
Storage Requirements <b>NONE REQUIRED</b>

## SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other ( <i>specify</i> )
Specific Engineering Controls ( <i>such as ventilation, enclosed process</i> ) EXHAUST FANS CAN OPERATE DURING NORMAL ASSEMBLY HOURS, EXCHANGING AIR IN THE ROOM
Personal Protective Equipment <input type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other
If checked, please specify type DURING PROCESSING, PROTECTIVE CLOTHING MAY BE WORN – BUT IS NOT REQUIRED GLOVES, BOOTIES ARE ALL ALLOWABLE, BUT ONLY IF EMPLOYEE DESIRES IT. NONE ARE REQUIRED

## SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State SOLID/BEEWAX	Odour and Appearance LIGHT YELLOW	Odour Threshold (ppm) NONE
Specific Gravity NOT KNOWN	Vapour Density (air = 1) NOT KNOWN	Vapour Pressure (mmHg) NOT KNOWN
Evaporation Rate NONE	Boiling Point (° C) GREATER THAN 250 DEGREES (f)	Freezing Point (° C) LESS THAN -10 DEGREES (f)
Ph 7-10	Coefficient of Water/Oil Distribution NOT KNOWN	[Solubility in Water] NOT SOLUABLE

## SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability STABLE <input type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances NOT KNOWN <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, which ones?
Reactivity, and under what conditions?	
STABLE, POLYMERIZATION WILL NOT OCCUR. CONTAINS ORGANIC COMPONENTS, MAY DAMAGE SOME SYNTHETICS	
Hazardous Decomposition Products	

## SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure	
NOT KNOWN	
Effects of chronic exposure	
NOT KNOWN	
Irritancy of Product	
CAN BE AN IRRITANT IF ALLERGIC.	
Skin sensitization	Respiratory sensitization
STOP USING IF SENSITIVE, WIPE OFF, FLUSH WITH WATER	BREATHE FRESH AIR, IF NEEDED SEEK MEDICAL ADVICE
Carcinogenicity-IARC NONE	Carcinogenicity - ACGIH NONE
Reproductive toxicity NONE	Teratogenicity NONE
Embrototoxicity NONE	Mutagenicity NONE
Name of synergistic products/effects NONE	

**SECTION 12 — ECOLOGICAL INFORMATION**

[Aquatic Toxicity]	NONE
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**SECTION 13 — DISPOSAL CONSIDERATIONS**


Waste Disposal	NONE
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DO NOT REUSE CONTAINER FOR OTHER PURPOSES. RECYCLE.

**SECTION 14 — TRANSPORT INFORMATION**

Special Shipping Information	NONE	
		PIN
TDG	[DOT]	
[IMO]	[CAO]	

**SECTION 15 — REGULATORY INFORMATION**

[WHMIS Classification]	[OSHA]
[SERA]	[TSCA]
<i>This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.</i>	

**SECTION 16 — OTHER INFORMATION**

NO CHEMICALS IN THIS MATERIAL ARE SUBJECT TO REPORTING REQUIREMENTS OF SARA TITLE III, SECTION 302;  
NOR DO ANY KNOWN CAS NUMBERS EXCEED THRESHOLD REPORTING LEVELS OF SARA TITLE II, SECTION 313

Information contained herein was obtained from sources considered technically accurate and reliable. Every effort has been made to ensure full disclosure of product. Some conditions are beyond control of manufacturer or supplier. No warranty, expressed or implied is made and manufacturer is not liable for any losses, injuries, or consequential damage which results from reliance on information contained herein. Carpe Insectae LLC is unaware of any local, state, or Federal regulations defining ingredients as hazardous beyond what has been stated. As of preparation date, product did not contain elements subject to reporting requirements of Section 313, Title III, Superfund Amendments and Reauthorization Act of 1986, or CFR part 372. All components are listed in U.S. EPA TSCA inventory list.