

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION	
PRODUCT NAME:	BuggyBeds Mosquito Repellent Band
MANUFACTURER'S NAME:	VCM Products, LLC
ADDRESS:	326 Brandon Blvd. Freehold, NJ 07728
BUSINESS PHONE:	(732) 677-3797
WEBSITE:	www.vcmproducts.com
PRODUCT DESCRIPTION:	A wearable band around wrist, ankle or ponytail that repels mosquitos.

SECTION 2: HAZARDOUS IDENTIFICATION	
EMERGENCY OVERVIEW: BuggyBeds is a finilazed product that is intended to repel mosquitos. The band is constructed of polyethylene with non-hazardous fragrance oils. We recommend good safety practices such as keeping out of reach of children when not in use. Provide adult supervision when used by children. Some individuals may be sensitive to the plant oils in this product. if skin irritation occurs, wash with soap & water.	
EU DANGEROUS PREPARATIONS DIRECTIVE (DPD) LABELING AND CLASSIFICATION: This product does not meet the definition of any hazard class, as defined by the European Union Council Directives 67/548/EECand 1999/445/EC and subsequent Directives.	
This product is classified as an "article**" according to Title 29 of the Code of Federal Regulations, OSHA Part 1910.1200. *Article means a manufactured item other than a fluid or particle, which is formed to a specific shape or design during manufacture which has end use funtion dependent in whole or in part upon its shape or design during end use, and which under normal conditions of use does not release more than very small quantities or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees."	
EYES:	Avoid contact with any part of this product. (N/A for exposure to finished product)
INGESTION:	Avoid ingesting any part of this product. (N/A for exposure to finished product)
INHALATION:	Avoid inhaling potentially toxic fumes if, for any reason, product is heated to decomposition. This product may produce toxic fumes when heated to decomposition. (N/A for exposure to finished product)
POTENTIAL ENVIRONMENTAL RISKS:	None
HAZARDS DISCLOSURE: According to the definitions set by the OSHA Hazard Communication Standard 29 CFR 1910. 1200. this product does not contain known hazardous materials. As defined under Sara 311 and 312, this product does not contain known hazardous materials.	

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS				
Chemical Name of the Substances:	% by Weight	Hazardous:	CAS #:	EINECS #:
Citronella Oil	8%	No	CAS #: 8000-29-1	EINECS #: 289-753-6
Geraniol	8%	No	CAS #: 106-24-1	EINECS #: 203-377-1
Cinnamon Oil	6%	No	CAS #: 8015-91-6	EINECS #: 283-479-0
Lemongrass Oil	5%	No	CAS #: 8007-02-1	EINECS #: 289-752-0
Clove Oil	2%	No	CAS #: 8000-34-8	EINECS #: 215-185-5
Peppermint Oil	1%	No	CAS #: 8006-90-4	EINECS#: 282-015-4
Inert Ingredients:	70%			
Polyethylene	Proprietary Formula	No	CAS #: 9002-88-4	EINECS #: 926-220-5
Zinc Iron Oxide	Proprietary Formula	No	CAS # 12063-19-3	EINECS #: 235-052-5
Zinc Stearate	Proprietary Formula	No	CAS # 557-05-1	EINECS #: 209-151-9
Zinc Oxide	Proprietary Formula	No	CAS # 1314-13-2	EINECS #: 275-222-5
Ultramarine Blue	Proprietary Formula	No	CAS # 57455-37-5	EINECS #: 283-291-9
Calcium Carbonate	Proprietary Formula	No	CAS # 471-34-1	EINECS #: 207-439-9

SECTION 4: FIRST AID MEASURES	
SKIN:	No adverse effects anticipated. In rare case of irritation, discontinue use and wash area with mild soap and water.
EYES:	Remove contact lenses, Rinse with clear, potable running water for at least 15 minutes. Seek medical attention if irritation persists.
INGESTION:	In case of ingestion, contact poison control center or doctor immediately; If swallowed, wash out mouth with water provided the person is conscious. Do not induce vomiting. Never give anything by mouth to an unconscious person. GET MEDICAL ATTENTION IMMEDIATELY.
INHALATION:	Not possible in form supplied.
NOTES TO PHYSICIANS;	Treat symptoms.

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR	(% BY VOLUME)	FLASH POINT:	>530°F estimated.
		AUTOIGNITION TEMPERATURE:	N/A
EXTINGUISHING MEDIA: Use fire extinguishing materials appropriate for surrounding fire including water spray, dry chemical, carbon dioxide (CO ₂), and foam.			
FIRE FIGHTING PROCEDURES: Fire fighters should routinely wear full turnout gear and supplied air SCBA equipment when fighting fires involving this and other chemical products.			
UNUSUAL FIRE AND EXPLOSION HAZARDS: This product contains no unusual fire and explosion hazards.			

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK RESPONSES: General clean up. Pick up and place in a disposable container.
Always dispose of waste materials in accordance with all State, Federal and Local Regulations.

SECTION 7: HANDLING AND STORAGE

RECOMMENDED STORAGE CONDITIONS: Store in original container in a cool, dust free environment. Keep out of reach of children and pets.
SHELF LIFE: 7 years (when unopened).
HANDLING (PERSONNEL): Do not swallow. Wash thoroughly after handling.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION: N/A
RESPIRATORY PROTECTION: Not required for normal use.
EYE PROTECTION: Not needed for finished product. If necessary, refer to U.S. OSHA 29 CFR 1910.133, Canadian Standards, and the European Standard EN166, Australian Standards, or relevant Japanese Standards.
HAND PROTECTION: Not needed for finished product. If necessary, refer to U.S. OSHA 29 CFR 1910.138, the European Standard DIN EN 374, the appropriate Standards of Canada, Australian Standards, or relevant Japanese Standards.
BODY PROTECTION: Not needed during normal use. If necessary, refer to appropriate Standards of Canada, or appropriate Standards of the EU, Australian Standards, or relevant Japanese Standards. If a hazard of injury to the feet exists due to falling objects, rolling objects, where objects may pierce the soles of the feet or where employee's feet may be exposed to electrical hazards, use foot protection, as described in U.S. OSHA 29 CFR 1910.136.
WORK / HYGIENIC PRACTICES: Wash hands with soap and water after handling.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Colored, curly wristband	pH:	N/A
ODOR:	Citronella/Cinnamon	VAPOR DENSITY:	N/A
SOFTING POINT:	Around 140°F	SPECIFIC GRAVITY:	N/A
EVAPORATION RATE:	N/A	WATER ABSORPTION:	0%

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable
INCOMPATIBILITY (MATERIAL TO AVOID): Strong bases and acids.
HAZARDOUS REACTION: Will not occur under normal conditions.
CONDITIONS TO AVOID: No known conditions or avoid temperatures above 140°F

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICITY DATA: The specific toxicology data available for components greater than 1% in concentration are as follows: No data available.
SUSPECTED CANCER AGENT: The components of these products are listed by the agencies tracking the carcinogenic potential of chemical compounds as follows: NONE
IRRITANCY OF PRODUCT: None known.
SENSITIZATION TO THE PRODUCT: These products are not known to cause human skin or respiratory sensitization.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: BuggyBeds, and its packaging, are not considered biodegradable, and no claims were made on the product's packaging indicating biodegradability. When used as directed, the product is disposed of after use, and the ultimate intended receiving compartment would be a landfill as these products are not recyclable. The extent of possible exposure to the environmental receiving compartment is not able to be assessed due to limited use data and formulary information.
ENVIRONMENTAL STABILITY: Considering that there is no intended release of chemicals, and that these products do not contain insecticides or other chemicals of concern at significant levels, BuggyBeds is not anticipated to pose a significant environmental risk when disposed of as directed.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Waste disposal must be in accordance with appropriate U.S. Federal, State, and local regulations, those of Canada, Australia, EU Member States and Japan.

SECTION 14: TRANSPORT INFORMATION**US DOT, IATA, IMO, ADR:**

U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS: This product is not classified as dangerous goods, per U.S. DOT regulations, under 49 CFR 172.101. Non-Regulated

TRANSPORT CANADA, TRANSPORTATION OF DANGEROUS GOODS REGULATIONS: These products are not classified as Dangerous Goods, per regulations of Transport Canada.

INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA): These products are not classified as Dangerous Goods, by rules of IATA:

INTERNATIONAL MARITIME ORGANIZATION (IMO) DESIGNATION: These products are not classified as Dangerous Goods by the International Maritime Organization.

EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD (ADR): These products are not classified by the United Nations Economic Commission for Europe to be dangerous goods.

SECTION 15: REGULATORY INFORMATION**UNITED STATES REGULATIONS:**

U.S. SARA REPORTING REQUIREMENTS: The components of these products are not subject to the reporting requirements of Sections 302, 304, and 313 of Title III of the Superfund Amendments and Reauthorization Act.

U.S. SARA THRESHOLD PLANNING QUANTITY: There are no specific Threshold Planning Quantities for any component of these products. The default Federal MSDS submission and inventory requirement filing threshold of 10,000 lb (4,540 kg) therefore applies, per 40 CFR 370.20.

U.S. CERCLA REPORTABLE QUANTITY (RQ): Not applicable.

U.S. TSCA INVENTORY STATUS: The components of these products are listed in the TSCA Inventory.

This Product is Exempt from registration with the Federal EPA under EPA under SECTION 25(B) OF FIFRA.

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): None of the components present in this product are on the California Proposition 65 list. This product does not contain ingredient(s), above the safe harbor limits, which are known to the state of California to cause cancer, birth defects, or other reproductive harm.

CANADIAN REGULATIONS:

CANADIAN DSL/NDL INVENTORY STATUS: The components of this product are on the DSL Inventory, or are exempted from listing.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS: None of the component of this product are on the CEPA First Priorities Substance Lists.

CANADIAN WHMIS CLASSIFICATION and SYMBOLS: Not Classified

CPR (Canadian Controlled Products Regulations): This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

EUROPEAN ECONOMIC COMMUNITY INFORMATION:

EU DANGEROUS PREPARATIONS DIRECTIVE (DPD) LABELING AND CLASSIFICATION: This product does not meet the definition of any hazard class, as defined by the European Union Council Directives 67/548/EEC and 1999/445/EC and subsequent Directives.

For information on classification under CLP Regulation (EC) 1271/2008, please refer to section 16 (Other Information).

Classification: Not Applicable Risk Phrases: Not Applicable

Safety Phrases: Not Applicable Annex II Hazard Symbol: Not Applicable

AUSTRALIAN INFORMATION FOR PRODUCT:

AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES (AICS) STATUS: The components of this product are listed on the AICS.

STANDARD FOR THE UNIFORM SCHEDULING OF DRUGS AND POISONS: Not applicable.

JAPANESE INFORMATION FOR PRODUCT:

The packaging components for the BuggyBeds are comprised of cardboard box, optional inner display, and individually wrapped, re-sealable pouch. Based on the information provided, the packaging of the BuggyBeds is compliant with or exempt from TSCA, SARA Section 313, SARA Section 302, CAA 112 HAP, CAA602 Ozone Depleting Substances, CWA 311 Hazardous Chemicals, and California Proposition 65, and are not RCRA Hazardous Wastes. The documentation as provided by the supplier of the packaging components indicated that each individual component, and therefore the full packaging for the BuggyBeds is compliant with the requirements under Coalition of Northeastern Governors (CONEG).

SECTION 16: OTHER INFORMATION**OTHER INFORMATION:**

PREPARED BY:	VCM Products, LLC
DATE PREPARED:	February 1, 2017 rev. 2.0

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