

1. Identification			
Product Name:	Insect Shield Repellent Apparel	EMERGENCY CONTACT INFORMATION:	
EPA Registration #:	74843-2	Domestic Contact #:	866.712.7110
Product Use/Description:	Apparel to protect user from insect bites	International Contact #:	+1.336.272.4157
Manufacturer:	Insect Shield, LLC		
Street Address/City/State:	814 W Market, Greensboro, NC 27401		
Company Contact #:	336.272.4157		
2. Hazards(s) Identification			
Hazard Classification:	n/a	Precautionary Statement:	n/a
Signal Word:	n/a	GHS Hazard Pictograms:	n/a
Hazard Classification:	n/a		
3. Composition/Information on Ingredients			
Chemical Name:	Mixture; active ingredient, permethrin		
CAS Number:	52645-53-1		
Components:	Permethrin - 0.52% w/w		
4. First-aid Measures			
Routes of Exposure & Symptoms:		First Aid Response:	
Ingestion:	n/a	Ingestion:	n/a
Eyes:	n/a	Eye Contact:	n/a
Skin:	Contact	Skin Contact:	Treat symptomatically
5. Fire-fighting Measure			
Flash Point, F:	n/a		
Auto Ignition Temperature:	n/a		
Extinguishing Media:	carbon dioxide, dry chemical, foam or water		
Special Procedures:	none		
6. Accidental Release Measures			
Spill & Clean-up:	not applicable		
7. Handling and Storage			
Min/Max Storage Temperatures:	n/a		
Handling Precautions:	n/a		
Incompatible or Segregation:	none known		
8. Exposure Controls/Personal Protection			
Respiratory Protection:	n/a	Eye Protection:	not required
Ventilation:	n/a	Work/Hygienic Practices:	not required
Protective Gloves:	not required	Other Equipment:	not required
9. Physical and Chemical Properties			
Physical State:	solid garment with no particular odor except as related to specific fabric	Partition Coefficient:	n/a
Color:	Variable as related to specific fabric color	Specific Gravity:	n/a
Odor:	No odor, except as related to specific fabric	Evaporation Rate:	n/a
Odor Threshold:	n/a	Vapor Pressure:	none
pH:	n/a	Vapor Density:	none
Melting Point:	n/a	Relative Density:	none
Boiling Point:	n/a	Solubility in Water:	Insoluble
Flash Point:	n/a	% Activity:	n/a
Flammability:	n/a	Auto Ignition Temp:	n/a
Explosive Limits:	none	Decomposition Temp:	n/a
		Viscosity:	n/a
10. Stability and Reactivity			
Stability:	Stable		
Incompatibility:	none known		
Hazardous Polymerization:	will not occur		
11. Toxicological Information			
Oral LD50 (mg/kg bodyweight):	>5000	Vapors (mg/l):	>2 mg/L
Dermal LD50 (mg/kg bodyweight):	>5000	Gases (ppmV):	n/a
Skin:	none	Dusts & Mists (mg/l):	n/a
Eye:	none	Carcinogenicity:	n/a

12. Ecological Information

Ecotoxicological Information: n/a
Bioaccumulation: n/a
Other Information: Do not contaminate water, food or feed by storage or disposal

13. Disposal Considerations

Waste Disposal: Discard in trash when item is worn out
Spill: Not applicable

14. Transportation Information

US DOT:	n/a	IMO/IMDG:	n/a
IATA:	n/a	Marine Pollutant:	n/a

15. Regulatory Information

<u>U.S. Federal Regulation:</u>		<u>International Regulations:</u>	
TSCA Registered:	n/a	EU BPR Regulation No.	582/2012
SARA Title III Section 313:	n/a	European EU Classification:	treated article
R&D Exemption:	n/a		
Other:			

16. Other Information

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Disclaimer: This information is supplied under the OSHA Hazardous Communication Standard, 29 CFR 1910.1200, and is offered in good faith based on data available to us that we believe to be true and accurate.

End of Safety Data Sheet