

# MATERIAL SAFETY DATA SHEET

ANTS

American Natural Technology Sciences, Inc.

Mitigator® Sting & Bite Treatment

2681 E Parleys Way Suite 204

Salt Lake City, Utah 84109

Business Hours Phone: (877) 322-3401

Emergency Phone: (801)680-7448

## SECTION I - PRODUCT IDENTIFICATION

<b>Product Name and Synonyms:</b>	Mitigator® Sting & Bite Treatment		
<b>Manufacturer Name and Address:</b>	(See top of page)		
<b>CAS Name and Number:</b>	N/A	<b>Chemical Family:</b>	Water/oil/wax
<b>Chemical Formula:</b>	Complex mixture of cream emulsion with walnut shell powder		
<b>Emergency Telephone Number:</b>	(801) 450-7726, (877) 322-3401		

## SECTION II - HAZARDOUS INGREDIENTS

Components	% volume	OSHA PEL	OSHA STEL
None	None	None	None

## SECTION III - PHYSICAL PROPERTIES

<b>Appearance and Odor:</b>	White cream with brown particles		
<b>Vapor Density (Air - 1):</b>	N/A	<b>Molecular Weight:</b>	N/A
<b>Percent Volatile (By Weight):</b>	<1	<b>pH:</b>	5.0- 7.0
<b>Boiling Point (Degrees Fahrenheit):</b>	N/A	<b>Solubility in Water:</b>	N/A
<b>Melting Point (Degrees Fahrenheit):</b>	N/A	<b>Vapor Pressure (MM of Mercury):</b>	N/A
<b>Specific Gravity (Water = 1):</b>	0.85 - 1.1	<b>Evaporation Rate (Butyl Acetate = 1):</b>	N/A

## SECTION IV - FIRE AND EXPLOSION DATA

<b>Flash Point:</b>	None	<b>Fire Extinguishing Media:</b>	Water
<b>Flammable Limits (% by Volume):</b>	40%	<b>Unusual fire and explosion Hazards:</b>	None
<b>Special Firefighting Procedures &amp; Equipment:</b>	None		

## SECTION V - REACTIVITY DATA

<b>Stability:</b>	Stable	<b>Conditions to Avoid:</b>	Flame
<b>Incompatibility (Materials to Avoid):</b>	None	<b>Hazardous Polymerization:</b>	Will Not Occur
<b>Hazardous Decomposition Products:</b>	Water and Carbon dioxide		

## SECTION VI - HEALTH HAZARD INFORMATION

<b>Effects of Overexposure:</b>	None	<b>Probable Routes of Exposure:</b>	Skin, ingestion
<b>Emergency First Aid Procedures:</b>			
<b>Eye Contact:</b>	Water wash	<b>Skin Contact:</b>	Soap and water wash
<b>Inhalation:</b>	Move to clean air		
<b>Ingestion:</b>	Seek medical attention		

## SECTION VII - TOXICITY DATA

<b>Oral:</b>	None	<b>Dermal:</b>	None
<b>Inhalation:</b>	N/A	<b>Carcinogenicity:</b>	N/A
<b>Target Organ effects:</b>	N/A	<b>Other Pertinent Data:</b>	N/A

## SECTION VIII - SPECIAL PROTECTION INFORMATION

<b>Personal Protective Equipment:</b>	None	<b>Eye Protection:</b>	Yes
<b>Respiratory Protection:</b>	None	<b>Exhaust:</b>	N/A
<b>Mechanical (General):</b>	N/A	<b>Serial:</b>	N/A
<b>Other Protective Equipment:</b>	Normal air movement	<b>Other:</b>	N/A

### SECTION IX - SPILL, LEAK, AND DISPOSAL PROCEDURES

<b>Steps in case material is released:</b>	Mop up and wash down the drain		
<b>Waste Disposal:</b>	No toxicity	<b>Clean Water Act Requirements:</b>	N/A
<b>(RCRA) Requirements:</b>	N/A		
<b>Resource Conversation and Recovery Act:</b>	N/A		

### SECTION X - REGULATORY INFORMATION

<b>FDA:</b>	None	<b>USDA:</b>	None
<b>CPSC:</b>	None	<b>TSCA:</b>	None
<b>DOT:</b>	None	<b>Hazard Claims:</b>	None
<b>Other Pertinent Information:</b>	None	<b>Label Required:</b>	None
<b>OSHA:</b>	None	<b>EPA:</b>	None

### SECTION XI - SPECIAL PRECAUTIONS AND COMMENTS

If unusual pain or swelling develops, discontinue use and consult a physician. For external use only. Avoid contact with eyes. Use only as directed. Mitigator is not an insect repellent. Precautions when handling and storing: Do not heat above 150 degrees F or freeze below 10 degrees F.

### DIRECTIONS FOR USE

For fast relief apply liberally to sting or bite area immediately. Rub vigorously for 2-3 minutes or until pain and itching have subsided. Leave paste on for 10 minutes. Reapply if necessary. Wash with soap and water. See a physician as soon as possible, if symptoms worsen or persist.

### DIRECTIONS FOR STORAGE

Store, (out of direct sunlight) in covered storage, at a temperature not above 150° Fahrenheit and not below 10° Fahrenheit. Do not stack pallets. Do not stack more than 4 cases high.

### WARRANTY STATEMENT

The directions for use on this label reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and complete and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this or any commercial product. Ineffectiveness or other unintended consequences may result due to; unknown skin allergies-conditions or unusual reactions by individuals including, but not limited to, reactions from ingredients of the product-reactions from the venom or toxins of insects-reactions from plant allergies-the presence of other materials-the manner of application or from other factors which are beyond the control of the manufacturer.

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