

Document No: Moziaway Max Date issued: 15/07/2019 Last Revised: 15/07/2019

# **PRIMARY APPLICATION**

Moziaway Max is a natural repellent that is water based. It is manufactured to be gentle on the skin.

It has no objectionable odour, is a milk colour that leaves no residue, and is an excellent insect repellent.

# **APPLICATION PROCEDURE**

To be used as an external spray to apply to skin or clothes as an insect repellent, do not swallow.

- Occupational Health and Safety Act and Regulations (85/1993)
- General Administrative Regulations

Emergency Tel No or An Authorised Advisory Centre: Red Cross Hospital (Children Only), Cape Town: (021) 6585075 Tygerberg Hospital (Adults Only), Cape Town: (021) 9316129 Pharmacology Universitas Hospital, Bloemfontein: (051) 4013170 St Augustines Hospital, Durban: 0800 333444 Garden City Poison Centre, Johannesburg: (011) 4955112 Pretoria Unitas Hospital, Pretoria: 0800 633444

# **Refer to MSDS for Safety and Handling precautions.**





# **1. PRODUCT AND COMPANY INFORMATION**

## Product Name: Product Description:

Moziaway Max Personal Care Formulations may be used as a spray on barrier to mosquitoes, ticks, fleas and mites. Generally used for its special repellency against insects.

Supco (Pty) Ltd sales@supco.co.za 076 999 3181

# 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:Catnip Hydrosol (Nepeta Cataria), Fragrasol Alcohol, Essential Oil, Water, Vitamin E oilHazardous Components:Essential oil and Fragrasol Alcohol

# **3. HAZARD IDENTIFICATION**

Eye Contact:	Irritation may occur
Skin Contact:	May cause irritation upon prolonged or repeated exposure
Inhalation:	Inhalation may cause irritation to lungs and throat
Ingestion:	Not known

## 4. FIRST AID MEASURES

Eyes:	Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Skin:	Remove contaminated clothing. Wash with soap and flush with plenty of water.
	Seek medical attention if irritation persists.
Ingestion:	Administer water to milk to dilute. Seek medical attention immediately.
Inhalation:	Avoid gross inhalation of fumes. Remove to fresh air and seek medical attention if needed

## **5. FIRE FIGHTING MEASURES**

Flash Point (Method Used):	76.7°C Closed Cup Extinguishing
Media:	Dry Chemical, Carbon Dioxide, Foam
Special Firefighting Procedures:	Fire fighters should wear positive pressure self-contained
	breathing apparatus. Cool containers exposed to flame with
	water. Spray extinguishing media directly into base of fire.
Unusual Fire & Explosion Hazards:	None established
Hazardous Decomposition Materials:	CO, CO2, smoke and unidentified organic compounds may be formed during combustion.

## 6. ACCIDENTAL RELEASE MEASURES

Personal Protection:Avoid ingestion Follow good industrial practice as to housekeeping, personal hygiene and avoidance of prolonged<br/>or repeated contact with the skin or eyes. Wear eye protection, gloves and aprons. Ventilate area well.Methods for Cleaning Up:Eliminate all sources of ignition Ventilate area Remove individuals if they do not have respiratory protection. Prevent<br/>liquid from entering sewers Small spills can be wiped up with paper rags (place in closed metal waste container)<br/>Large spills can be absorbed onto non-flammable absorbent. Wash area with soap and water.





## 7. HANDLING AND STORAGE

 Handling Safe Handling:
 Avoid ingestion Follow good industrial practice as to housekeeping, personal hygiene and avoidance of prolonged or repeated contact with the skin or eyes. Wear eye protection, gloves and aprons. Ventilate area well.

 Storage Requirements for Storage

 Areas and Containers:
 Store in an area that is cool, dry, and well-ventilated.

#### 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Threshold Limit Value:	Not established
<b>OHSA Permissible Limit:</b>	Not established
Work Practice Controls:	Personal hygiene is an important work practice exposure control measure and the following
	general measures should be taken when working with or handling this material:
	(1)Do not store, use, and/or consume foods, beverages, tobacco products, or cosmetics in
	areas where this material is stored.
	(2)Wash hands and face carefully before eating, drinking,
	using tobacco, applying cosmetics, or using the toilet.
	(3)Wash exposed skin promptly to remove accidental splashes or contact with this material.
Respiratory:	Avoid casual breathing of vapours. Approved respiratory may be used if desired.
Ventilation:	Local, mechanical exhaust in recommended
Eye:	OHSA Approved safety glasses should be worn. Eye wash station should be located in the work area.
Skin:	Wear chemical resistant gloves and clothing to avoid skin contact. Safety shower is recommended
	in the work area.
Physical State: Liquid, Oil Colour:	Clear yellow

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	liquid
Colour:	Milky White
Odour:	Characteristic of Peppermint
Vapor Pressure (mm Hg.):	Not established
Boiling point:	> 100 °C
Melting point:	NA
Flash point:	No data
Flammability:	No data
PH:	between 7.5 & 9.0
Specific Gravity:	1.044
Refractive Index:	1.485
Solubility in Water:	Complete
Stability:	This material is stable under normal conditions

## **10. STABILITY AND REACTIVITY**

Incompatibility (Materials to Avoid):	Avoid contact with strong oxidizing agents and avoid hot work and sources of ignition on or
	near empty containers.
Conditions to Avoid:	Avoid contact with sparks, flame and heat.
Hazardous Decomposition or By-products:	CO, CO2, smoke and unidentified organic compounds may be formed during combustion.
Hazardous Polymerization:	Will Not Occur





# **11. TOXICOLOGICAL INFORMATION**

CAUTION:	Liquid may be irritating to eyes and skin.
Acute Toxicity Data:	Oral LD50: None established
	Dermal LD50: None established
	Inhalation LC50: None established
Carcinogenicity:	NTP Monograph: None established
IARC Monograph:	None established
Health Hazards (Acute & Chronic):	Ingestion of large quantities: None established
Inhalation:	None established
Skin Contact:	Liquid may be irritating
Eye Contact:	Liquid may be irritating

Note: The above effects are based on evaluation of individual components, the relevancy to the mixture as a whole or to humans are unknown. Handling of this fragrance that results in inhalation of fumes, may cause severe adverse health

#### **12. ECOLOGICAL INFORMATION**

Biodegradability:	Not determined
<b>Bioaccumulation Potential:</b>	Not determined

#### **13. DISPOSAL CONSIDERATION**

Waste Disposal Methods: Dispose of according to local, state regulations.

## **14. TRANSPORT INFORMATION**

**No Information** 

## **15. REGULATORY INFORMATION**

**No Information** 

#### **16. OTHER INFORMATION**

This information is provided for documentation purposes only. This product is not considered hazardous under normal conditions of use. The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user. This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers