



## SAFETY DATA SHEET

### MOSI-GUARD NATURAL CREAM

According to Regulation (EC) No 1907/2006

#### 1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

PRODUCT NAME MOSI-GUARD NATURAL CREAM 100mls

APPLICATION Insect repellent

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#### 2 HAZARDS IDENTIFICATION

Not regarded as a health or environment hazard under current legislation.

#### 3 COMPOSITION / INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
CETYL ALCOHOL	253-149-0	36653-82-4	0.5 - 5.0%	Xi; R38
CIS- AND TRANS-P-MENTHANE-3,8-DIOL MIXTURE	255-953-7	42822-86-6	10 - 30%	Xi; R36
GLYCEROL	200-289-5	56-81-5	0.2 - 0.8%	-

The full text for all R-phrases are displayed in Section 16

#### 4 FIRST-AID MEASURES

INHALATION Not relevant.

INGESTION May cause discomfort if swallowed. May cause nausea, headache, dizziness and intoxication. Rinse mouth thoroughly. Do not induce vomiting. Get medical attention.

SKIN CONTACT Not relevant.

**EYE CONTACT**

May irritate eyes. Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Contact physician if irritation persists.

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**5 FIRE-FIGHTING MEASURES**


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**EXTINGUISHING MEDIA**

Extinguish with carbon dioxide or dry powder.

**SPECIFIC HAZARDS**

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

**PROTECTIVE MEASURES  
IN FIRE**

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

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**6 ACCIDENTAL RELEASE MEASURES**


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**PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

**SPILL CLEAN UP METHODS**

Collect in containers and seal securely.

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**7 HANDLING AND STORAGE**


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**USAGE PRECAUTIONS**

Read and follow manufacturer's recommendations. Avoid contact with eyes.

**STORAGE PRECAUTIONS**

Avoid heat. Store in tightly closed original container in a dry, cool and well-ventilated place. Keep out of the reach of children.

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**8 EXPOSURE CONTROLS / PERSONAL PROTECTION**


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Name	Std	LT - ppm	LT - mg/m <sup>3</sup>	ST - ppm	ST - mg/m <sup>3</sup>
GLYCEROL	WEL		10 mg/m <sup>3</sup> (mist)		

**INGREDIENT COMMENTS**

WEL = Workplace Exposure Limits

**EYE PROTECTION**

Avoid contact with eyes

**HYGIENE MEASURES**

When using do not eat, drink or smoke.

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**9 PHYSICAL AND CHEMICAL PROPERTIES**


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**APPEARANCE**

Cream

**COLOUR**

White

**ODOUR**

Characteristic

**pH-VALUE, DILUTED**

4.0 – 5.0 10% in water

**VISCOSITY**

40,000 – 60,000 cps @ 20 °C

## 10 STABILITY AND REACTIVITY

STABILITY	Stable under normal temperature conditions and recommended use
CONDITIONS TO AVOID	Avoid heat
HAZARDOUS DECOMPOSITION PRODUCTS	During fire, toxic gases (CO, CO <sub>2</sub> ) are formed

## 11 TOXICOLOGICAL INFORMATION

INHALATION	No specific health warnings noted
INGESTION	May cause discomfort if swallowed
SKIN CONTACT	No specific health warnings noted
EYE CONTACT	May cause temporary eye irritation

Name	CIS AND TRANS P-MENTHANE-3,8-DIOL MIXTURE
Toxic Dose 1 - LD 50	> 2g/kg (oral rat)

## 12 ECOLOGICAL INFORMATION

ECOTOXICITY	The product is not expected to be hazardous to the environment
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## 13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Dispose of waste and residues in accordance with local authority requirements. Recover and reclaim or recycle, if practical.
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## 14 TRANSPORT INFORMATION

GENERAL	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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## 15 REGULATORY INFORMATION

RISK PHRASES	NC	Not classified
SAFETY PHRASES	NC	Not classified
EU DIRECTIVES	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93	

