



# KAPI LIMITED

MANUFACTURERS & REFINERS

## MATERIAL SAFETY DATA SHEET

### 1. IDENTIFICATION OF THE SUBSTANCE

<b>PRODUCT NAME:</b>	Tabard Lotion
<b>BRAND:</b>	Tabard
<b>COMPANY</b>	Kapi Limited

### 2. PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Appearance and odour:</b>	Scented viscous white liquid
<b>Density at 20°C:</b>	0.9 to 1.1 Kg/L
<b>Solubility:</b>	Miscible in water
<b>Change in physical state:</b>	N/A
<b>Vapor pressure:</b>	N/A
<b>pH:</b>	6.5 to 8.5

### 3. FIRE HAZARD AND CONTROL

<b>Flammability:</b>	Non-flammable
<b>Flash point:</b>	N/A
<b>Extinguishing media:</b>	CO <sub>2</sub> , Dry powder
<b>Special fire fighting procedures:</b>	Wear full protective clothing and self-contained breathing apparatus. Confine the use of water to cooling of nearby stock, thus avoiding the risk of accumulation of polluted run-off from the site.
<b>Unusual fire fighting hazards:</b>	Harmful fumes may be emitted if involved in fire

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## 4. COMPOSITION/INFORMATION ON INGREDIENTS

<b>DEET:</b>	19.5 % m/m
<b>Emulsifiers:</b>	6.15 % m/m
<b>Preservatives:</b>	0.30 % m/m
<b>Inerts:</b>	5.80 % m/m
<b>Water:</b>	68.25 % m/m

## 5. FIRST AID MEASURES

### General advice:

Consult a physician. Show this safety data sheet to the doctor in attendance.

### Inhalation:

N/A

### Skin contact:

N,N-diethyl-m-toluamide is applied topically as an insect repellent

### Eye contact:

Flush eyes with clear water and get medical advice immediately

### Ingestion:

Obtain medical assistance immediately

### Emergency antidote:

Treat symptomatically

## 6. TOXICOLOGICAL INFORMATION

<b>Oral LD50 (rat):</b>	200 mg/Kg
<b>Dermal LD50 (rabbit):</b>	3180 mg/Kg
<b>Occupational exposure limits:</b>	Not yet established

Rare cases of an allergic reaction to DEET have been reported. If this occurs discontinue use, if reaction continues seek medical advice.

## 7. HANDLING AND STORAGE

<b>Handling:</b>	N/A
<b>Application:</b>	N/A
<b>Leaks/Spills:</b>	Absorb with sawdust
<b>Storage:</b>	Store below 25°C away from direct sunlight. Keep out of reach of children.

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## 8. REACTIVITY DATA

**Stability:**

2 year shelf life from date of manufacture

**Incompatibility (measures to avoid):**

N/A

**Hazardous decomposition or byproducts:**

Nitrogenous compounds may be formed.

**Hazardous polymerization:**

N/A

## 9. ECOLOGICAL INFORMATION

**Ecologically friendly**

**Degradability:**

N/A

**Hazards:**

N/A

**Other effects:**

N/A

## 10. DISPOSAL CONSIDERATIONS

With large quantities dispose of at a suitable incineration plant in accordance with official regulations.

## 11. TRANSPORT INFORMATION

Postal dispatch approval: Yes

Non-dangerous cargo. Keep dry. Keep separate from foodstuffs

## 12. REGULATORY INFORMATION

*Falls under Pharmacy and Poisons Board of Kenya, reference no. CAM 069*

## 13. OTHER INFORMATION

The data here is based on current knowledge and experience. The purpose of this document is to describe the product in terms of safety requirements. The data does not signify any warrant to the product properties.

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