



SAFETY DATA SHEET
COTTON TREE INSECT REPELLENT WIPES

Page 1
Issued: 04/09/2006
Revision No: 1

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

Product name: COTTON TREE INSECT REPELLENT WIPES

Product code: CT013

Use / description of product: Biodegradable wipes impregnated with a solution containing insect repellent

Company name: 151 Products
Globe House
3rd Floor Southall Street
Manchester
M3 1LG
Tel: 0161 8395949
Fax: 0161 8395493

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: N,N-DIETHYL-M-TOLUAMIDE 10-30%
EINECS: 205-149-7 CAS: 134-62-3
[Xn] R22; [Xi] R36/38; [-] R52/53

- BRONOPOL (INN) <1%
EINECS: 200-143-0 CAS: 52-51-7
[Xn] R21/22; [Xi] R37/38; [Xi] R41; [N] R50

Contains: Perfume.

3. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Do not induce vomiting. Consult a doctor.

Inhalation: Move to fresh air. If irritation persists seek medical advice.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

[cont...]

SAFETY DATA SHEET
COTTON TREE INSECT REPELLENT WIPES

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Refer to section 13 for disposal information

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Respiratory protection not required.

Hand protection: No special requirements under normal use conditions.

Eye protection: Avoid contact with eyes - refer to section 4.

Skin protection: No special requirements under normal use conditions.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Wipes impregnated with liquid

Odour: Pleasant

pH: 7

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: N,N-DIETHYL-M-TOLUAMIDE

ORL MUS LD50 1170 mg/kg

ORL RAT LD50 1950 mg/kg

SKN RAT LD50 5 gm/kg

- BRONOPOL (INN)

ORL MUS LD50 270 mg/kg

SAFETY DATA SHEET
COTTON TREE INSECT REPELLENT WIPES

ORL RAT LD50 180 mg/kg
SKN MUS LD50 4750 mg/kg
SKN RAT LD50 1600 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: The nonwoven cloth is degradable, all ingredients are water soluble and above 90% will biodegrade when released into water.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Disposal should be in accordance with Local Authority regulations

Disposal of packaging: Disposal should be in accordance with Local Authority regulations

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: -

Shipping name: NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS.

IMDG / IMO

UN no: -

IATA / ICAO

UN no: -

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

Safety phrases: S2: Keep out of the reach of children.

Precautionary phrases: Keep out of reach of toddlers and pets to avoid accidental ingestion.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Risk phrases used in s.2: R22: Harmful if swallowed.
R36/38: Irritating to eyes and skin.

SAFETY DATA SHEET
COTTON TREE INSECT REPELLENT WIPES

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R21/22: Harmful in contact with skin and if swallowed.

R37/38: Irritating to respiratory system and skin.

R41: Risk of serious damage to eyes.

R50: Very toxic to aquatic organisms.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.