



## SAFETY DATA SHEET

NU-WIPES

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Issued: 24/03/06

Revision No: 3

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

**Product name:** NU-WIPES

**Use / description of product:** Scrub hand wipes.

**Company name:** Unicorn Chemicals Ltd

Unicorn House

Mowbray Drive

Blackpool

Lancashire

FY3 7UN

Tel: 01253 396101

Fax: 01253 302895

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** ETHANOL 10-30%

EINECS: 200-578-6 CAS: 64-17-5

[F] R11

- D-LIMONENE (INHIBITED) 1-10%

CAS: 5989-27-5

[-] R10; [Xi] R36/38

- COCONUT DIETHANOLAMIDE 1-10%

CAS: 8051-30-7

[Xi] R36/38

### 3. HAZARDS IDENTIFICATION

**Main hazards:** No significant hazard.

### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** Product is designed for use on skin, however it should not be used on skin that is broken or inflamed as irritation can arise.

**Eye contact:** There may be irritation and redness.

**Ingestion:** It is unlikely that this substance will be swallowed due to its physical properties.

**Inhalation:** No undue effects under normal circumstances. Prolonged inhalation of vapour may cause drowsiness, dizziness, or headache.

### 4. FIRST AID MEASURES (ACTION)

**Skin contact:** If irritation occurs, wash with soap and water and seek medical advice.

**Eye contact:** Rinse with water for 10 minutes and seek medical advice if irritation persists.

**Ingestion:** Not applicable.

**Inhalation:** If affected, remove to fresh air. Seek medical attention.

[cont...]

**5. FIRE-FIGHTING MEASURES**

**Extinguishing media:** Carbon dioxide. Alcohol or polymer foam. Dry chemical powder.

**Exposure hazards:** Toxic or irritating fumes may be released at elevated temperatures.

**Protection of fire-fighters:** Wear protective clothing to prevent contact with skin and eyes.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Extinguish naked flames. No smoking. Avoid sparks. Ensure the area is well ventilated.

**Clean-up procedures:** Collect up into heavy duty plastic bag and dispose of safely.

**7. HANDLING AND STORAGE**

**Handling requirements:** Handle in accordance with standard good housekeeping procedures. Avoid naked flames-cloth possesses slight combustion hazard due to small amount of solvent present.

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

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Hazardous ingredients:** ETHANOL  
WEL (8 hr exposure limit): 1920 mg/m<sup>3</sup>

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

**Respiratory protection:** Requirement for respiratory protection is unlikely.

**Hand protection:** Not applicable.

**Eye protection:** Unlikely to be necessary.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Impregnated cloth.

**Odour:** Slight citrus odour

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Sources of ignition. Flames.

**11. TOXICOLOGICAL INFORMATION**

**Hazardous ingredients:** ETHANOL  
IVN RAT LD50 1440 mg/kg  
ORL MUS LD50 3450 mg/kg  
ORL RAT LD50 7060 mg/kg

- D-LIMONENE (INHIBITED)  
ORL RAT LD50 >5 g/Kg  
SKN RBT LD50 >5 g/kg

**Routes of exposure:** No adverse effects should be experienced under normal circumstances.

**12. ECOLOGICAL INFORMATION**

**Persistence and degradability:** No information available on the product as a whole.

**13. DISPOSAL CONSIDERATIONS**

**Disposal operations:** Dispose of as normal industrial waste.

**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.

**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**

**Other information:** D-Limonene used in this product contains anti-oxidant (bht) which eliminates the requirement for R43 classification (May cause sensitisation by skin contact).

Always use in accordance with manufacturer's directions.

This safety data sheet is prepared in accordance with EC Directive 2001/58/EC.

**Risk phrases used in s.2:** R11: Highly flammable.

R10: Flammable.

R36/38: Irritating to eyes and skin.

**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.