



## SAFETY DATA SHEET

### NIMBERLAN

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

<b>PRODUCT NAME</b>	NIMBERLAN
<b>PRODUCT NO.</b>	NIMBER
<b>SUPPLIER</b>	Lansdowne Chemicals Winstons house, Carterton, Oxfordshire OX18 3EZ +44 (0) 1993 843081 +44 (0) 1993 841261 Techincal department msds@lansdownearomatics.com
<b>EMERGENCY TELEPHONE</b>	EMERGENCY INFORMATION OUT OF OFFICE HOURS, PLEASE CONTACT CARECHEM 24: +44 (0)1270 502891 OR +44 (0)1865 407333

#### 2 HAZARDS IDENTIFICATION

Irritating to skin.

**CLASSIFICATION** Xi;R38.

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
1-(2,2,6-TRIMETHYLCYCLOHEXYL) -HEXAN-3-OL	274-892-7	70788-30-6	60-100%	Xi;R38.

The Full Text for all R-Phrases are Displayed in Section 16

**EC No.** 274-892-7

**CAS-No.** 70788-30-6

#### 4 FIRST-AID MEASURES

##### INHALATION

Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt medical attention.

##### INGESTION

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Get medical attention.

##### SKIN CONTACT

Remove affected person from source of contamination. Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

##### EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues.

#### 5 FIRE-FIGHTING MEASURES

##### EXTINGUISHING MEDIA

Foam. Carbon dioxide (CO<sub>2</sub>). Dry chemicals, sand, dolomite etc.

##### SPECIAL FIRE FIGHTING PROCEDURES

Use supplied air respirator if product is involved in a fire. Use special protective clothing. Regular protection may not be safe.

# NIMBERLAN

## UNUSUAL FIRE & EXPLOSION HAZARDS

May develop highly toxic or corrosive fumes if heated.

## PROTECTIVE MEASURES IN FIRE

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

## 6 ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS

For personal protection, see section 8.

### ENVIRONMENTAL PRECAUTIONS

Do not discharge onto the ground or into water courses. Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

### SPILL CLEAN UP METHODS

DO NOT touch spilled material. Shovel into dry containers. Cover and move the containers. Flush the area with water. Do not contaminate water sources or sewer. Avoid contact with skin or inhalation of spillage, dust or vapour.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Avoid contact with eyes. Eliminate all sources of ignition. Do not eat, drink or smoke when using the product. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Protect from light, including direct sunrays.

### STORAGE CLASS

Unspecified storage.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### INGREDIENT COMMENTS

No exposure limits noted for ingredient(s).

### PROTECTIVE EQUIPMENT



### PROCESS CONDITIONS

Provide eyewash, quick drench.

### ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

### RESPIRATORY EQUIPMENT

No specific recommendation made, but protection must be used when the general level exceeds 10 mg/m<sup>3</sup>.

### HAND PROTECTION

Use protective gloves. Obtain the appropriate professional advice taking into account of the conditions under which the glove is used.

### EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

### OTHER PROTECTION

Provide eyewash station and safety shower.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE** Clear liquid

**COLOUR** Colourless

**FLASH POINT (°C)** >100

## 10 STABILITY AND REACTIVITY

# NIMBERLAN

**STABILITY**

Stable under normal temperature conditions.

**CONDITIONS TO AVOID**

Avoid heat, flames and other sources of ignition.

**HAZARDOUS POLYMERISATION**

Will not polymerise.

**MATERIALS TO AVOID**

Strong oxidising substances. Iron and Iron salts

**HAZARDOUS DECOMPOSITION PRODUCTS**

Toxic gases/vapours/fumes of: Carbon monoxide (CO). Hydrocarbons. Carbon dioxide (CO<sub>2</sub>).

**11 TOXICOLOGICAL INFORMATION****INHALATION**

May cause irritation to the respiratory system.

**INGESTION**

May cause discomfort if swallowed.

**SKIN CONTACT**

Liquid may irritate skin.

**EYE CONTACT**

May cause severe irritation to eyes.

**12 ECOLOGICAL INFORMATION****ECOTOXICITY**

No data on possible environmental effects have been found. The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**13 DISPOSAL CONSIDERATIONS****DISPOSAL METHODS**

Do not allow runoff to sewer, waterway or ground. Recover and reclaim or recycle, if practical. Incinerate in suitable combustion chamber. Dispose of waste and residues in accordance with local authority requirements.

**14 TRANSPORT INFORMATION**

<b>ADR CLASS</b>	No transport warning sign required. Not classified for transportation.
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**15 REGULATORY INFORMATION****LABELLING**

Irritant

**CONTAINS**

1-(2,2,6-TRIMETHYLCYCLOHEXYL)-HEXAN-3-OL

**RISK PHRASES**

R38	Irritating to skin.
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**SAFETY PHRASES**

S24	Avoid contact with skin.
S37	Wear suitable gloves.
S60	This material and its container must be disposed of as hazardous waste.

**16 OTHER INFORMATION**

# NIMBERLAN

**INFORMATION SOURCES**

Material Safety Data Sheet, Misc. manufacturers.

**REVISION COMMENTS**

Revision due to amendment of contents in section: 1, 16.

**REVISION DATE** 27-08

**REV. NO./REPL. SDS** 002

**GENERATED**

**SDS NO.** 11035

**RISK PHRASES IN FULL**

R38 Irritating to skin.

**DISCLAIMER**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.