



SAFETY DATA SHEET

LANDASWEET

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

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

2 HAZARDS IDENTIFICATION

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION N;R51/53.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
5-(2,2,3-TRIMETHYL-3-CYCLOPENTENYL) -3-METHYLPENTAN-2-OL	265-453-0	65113-99-7	60-100%	N;R51/53.

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

EC No. 265-453-0

CAS-No. 65113-99-7

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention.

INGESTION

Immediately rinse mouth and provide fresh air. Get medical attention.

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if any discomfort continues.

EYE CONTACT

Important! Immediately rinse with water for at least 15 minutes. Get medical attention immediately. Continue to rinse.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with foam, carbon dioxide or dry powder. Do not use water jet.

SPECIFIC HAZARDS

In case of fire, toxic gases may be formed.

PROTECTIVE MEASURES IN FIRE

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

LANDASWEET

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

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

ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS

Collect with absorbent, non-combustible material into suitable containers. Dispose of in accordance with local regulations.

Avoid open flames and other sources of ignition.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Do not eat, drink or smoke when using the product. Wash thoroughly after handling.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place. Protect from air.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS

No exposure limits noted for ingredient(s).

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

HAND PROTECTION

Protective gloves must be used if there is a risk of direct contact or splash.

EYE PROTECTION

Wear approved safety goggles.

OTHER PROTECTION

Provide eyewash station and safety shower.

HYGIENE MEASURES

Wash hands after handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Colourless to pale yellow		
ODOUR	Sandalwood. Woody. Mild		
BOILING POINT (°C)	103-106 (130 Pa)	RELATIVE DENSITY	0.8960 – 0.9040 25
VAPOUR PRESSURE	<0.0010 hPa 20	FLASH POINT (°C)	110

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

MATERIALS TO AVOID

Strong acids. Strong bases. Materials that react with oxygenated hydrocarbons

LANDASWEET

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide (CO). Carbon dioxide (CO2). During a fire, hazardous smoke maybe produced (Acrid fumes).
 Unidentified organic compounds may be formed during combustion

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 5000 mg/kg (oral rat)

TOXIC DOSE 2 - LD 50 2000 mg/kg (skn-rbt)

INHALATION

May be harmful if inhaled.

INGESTION

May be harmful if swallowed.

SKIN CONTACT

May cause skin irritation May be harmful if absorbed through the skin.

EYE CONTACT

May cause eye irritation.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

No data on possible environmental effects have been found.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Observe all federal, state and local environmental regulations.

14 TRANSPORT INFORMATION



PROPER SHIPPING NAME

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Sandal Touch)

UN NO. ROAD

3082

ADR CLASS NO.

9

ADR CLASS

Class 9: Miscellaneous dangerous substances and articles.

ADR PACK GROUP

III

TUNNEL RESTRICTION CODE

(E)

HAZARD NO. (ADR)

90 Environmentally hazardous substance; miscellaneous dangerous substances.

UN NO. SEA

3082

IMDG CLASS

9

IMDG PACK GR.

III

UN NO. AIR

3082

AIR CLASS

9

AIR PACK GR.

III

15 REGULATORY INFORMATION

LABELLING



Dangerous for the environment

CONTAINS

5-(2,2,3-TRIMETHYL-3-CYCLOPENTENYL)-3-METHYLPENTAN-2-OL

LANDASWEET

RISK PHRASES

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES

S57 Use appropriate containment to avoid environmental contamination.

S61 Avoid release to the environment. Refer to special instructions/safety data sheets.

16 OTHER INFORMATION

GENERAL INFORMATION

DISCLAIMER: This safety data sheet 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.

INFORMATION SOURCES

Material Safety Data Sheet, Misc. manufacturers.

REVISION COMMENTS

This is first issue.

REVISION DATE 07-09

REV. NO./REPL. SDS 000

GENERATED

SDS NO. 11204

DATE 07-09

RISK PHRASES IN FULL

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.