MSDS



PINE JELL **B003**

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

Product Code B003 Manufacturer: Selden Research Limited

Staden Lane Business Park, Staden Lane,

Buxton, Derbyshire. SK17 9RZ

United Kingdom

Tel: 01298 26226 Fax: 01298 26540 Email: sales@selden.co.uk

2 HAZARDS IDENTIFICATION

Product Name PINE JELL

Not regarded as a health or environmental hazard under current legislation.

3 COMPOSITION/INFORMATION ON INGREDIENTS

EINICS No. Classification CAS No. Content ALCOHOL ETHOXYLATE 1 - 5% Xi;R38,R41. ALCOHOL ETHOXYLATE SURFACTANT 1 - 5% Xn:R22. Xi:R41.

d-LIMONENE 227-813-5 5989-27-5 < 1% R10 R43 Xi;R38 N;R50/53

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

4 FIRST-AID MEASURES

INGESTION DO NOT INDUCE VOMITING!, Rinse mouth thoroughly., Drink plenty of water., Get medical attention.

SKIN CONTACT Rinse with water., Get medical attention if any discomfort continues.

EYE CONTACT Promptly wash eyes with plenty of water while lifting the eye lids., Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA This product is not flammable., Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

Stop leak if possible without risk., Absorb in vermiculite, dry sand or earth and place into containers., Flush with plenty of PERSONAL PRECAUTIONS

water to clean spillage area., Do not contaminate water sources or sewer. Any spillage needs to be contained and not allowed to enter water courses

7 HANDLING AND STORAGE

ENVIRONMENTAL PRECAUTIONS

Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended USAGE PRECAUTIONS

when using any chemical.

USAGE DESCRIPTION Store in tightly closed original container in a dry, cool and well-ventilated place., Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT

HAND PROTECTION For prolonged or repeated skin contact use suitable protective gloves.

Safety glasses are not normally required. However their use is recommended where there is a risk of spray mist or splashing EYE PROTECTION when using or handling product.

OTHER PROTECTION General workwear only

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Jelly-like, Liquid COLOUR Opaque, Green **ODOUR** Pine BOILING POINT (°C) >100

RELATIVE DENSITY 0.998 - 1.008 @ 20 °c

pH-VALUE, CONC. SOLUTION 63-69

SOLUBILITY Miscible with water.

10 STABILITY AND REACTIVITY

STABILITY Stable under normal temperature conditions. CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION Not known.

PRODUCTS

11 TOXICOLOGICAL INFORMATION

INHALATION Vapour may irritate respiratory system or lungs.

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INGESTION SKIN CONTACT EYE CONTACT

Gastrointestinal symptoms, including upset stomach., Severe abdominal pain., Diarrhoea.

Prolonged contact may cause dryness of the skin.

Irritating to eyes.

12 ECOLOGICAL INFORMATION

FCOTOXICITY

Not classed as Hazardous to the Environment but release to the environment should be avoided.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES Not Classified RAIL TRANSPORT NOTES Not Classified. SEA TRANSPORT NOTES Not Classified. AIR TRANSPORT NOTES Not Classified.

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

DETERGENT LABELLING

S2 Keep out of the reach of children, P13 Safety data sheet available for professional user on request., P14 Contains d-LIMONENE. May produce an allergic reaction.

Containsd-LIMONENE,5-chloro-2-methyl-2H-isothiazol-3-one,2-methyl-2H-isothiazol-3-one,1,2-BENZISOTHIAZOL-3(2H)-ONE

Containsd-LIMONENE,5-chloro-2-methyl-2H-isothiazol-3-one,2-methyl-2H-isothiazol-3-one,1,2-BENZISOTHIAZOL-3(2H)-ONE

Amphoteric surfactants

< 5% Perfumes

Non-ionic surfactants

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES Workplace Exposure Limits EH40., Introduction to Local Exhaust Ventilation HS(G)37., CHIP for everyone HSG(108).

16 OTHER INFORMATION

GENERAL INFORMATION REVISION DATE

The following risk phrases relate to the raw materials in the product and not the product itself:-

05/01/2010

REV. NO./REPL. SDS GENERATED

RISK PHRASES IN FULL

R10 Flammable., R38 Irritating to skin., R43 May cause sensitisation by skin contact., R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R22 Harmful if swallowed., R41 Risk of serious damage to eyes. R38 Irritating to skin., R41 Risk of serious damage to eyes.

