

PINE GEL

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE:
PRODUCT NAME: PINE GEL
SUPPLIER: Clena Systems
42 Queensway
Enfield
Middlesex
EN3 4SA

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2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME CAS No.:	EINECS Nr.:	CLASSIFICATION	CONTENT
2-AMINOETHANOL 205-483-3	141-43-5	C;R34 Xn;R20/21/22	1-5 %
ALCOHOL ETHOXYLATE		Xi;R38,R41.	1-5 %
ALCOHOL ETHOXYLATE		Xi;R38,R41.	1-5 %
LIMONENE 205-341-0	138-86-3	R10 R43 Xi;R38 N;R50/53	< 0.5%

The full text for all R-Phrases are displayed in Section 16

3. HAZARDS IDENTIFICATION

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

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING!, Rinse mouth thoroughly. Drink plenty of water. Get medical attention.
SKIN: Rinse with water. Get medical attention if any discomfort continues.
EYES: 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

SPILL CLEAN UP METHODS: Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.
ENVIRONMENTAL PRECAUTIONS: Any spillage needs to be contained and not allowed to enter water courses

7. HANDLING AND STORAGE

USAGE PRECAUTIONS: Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.
STORAGE PRECAUTIONS: Store in tightly closed original container in a dry and cool place. Keep in original container.

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8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME:	CAS No.:	STD	LT EXP 8 Hrs	ST EXP 15 Min
2-AMINOETHANOL		WEL	3	6

PROTECTIVE EQUIPMENT:



9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Jelly-like, Liquid
COLOUR:	Green
ODOUR:	Pine
DENSITY/SPECIFIC GRAVITY(g/ml)	0.987 - 0.997
pH-VALUE, CONC. SOLUTION:	8.6
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 COMPOSITION PRODUCTS:	Not known.

11. TOXICOLOGY INFORMATION

INHALATION:	Vapour may irritate respiratory system or lungs.
INGESTION:	Gastrointestinal symptoms, including upset stomach. Severe abdominal pain. Diarrhoea.
SKIN CONTACT:	Prolonged contact may cause dryness of the skin.
EYE CONTACT:	Irritating to eyes.

12. ECOLOGICAL INFORMATION

ECOTOXICITY:	Not classed as Hazardous to the Environment but release to the environment should be avoided.
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13. DISPOSAL CONSIDERATIONS

DISPOSABLE METHODS:	Dispose of waste and residues in accordance with local authority requirements.
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14. TRANSPORT INFORMATION

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

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15. REGULATORY INFORMATION

RISK PHRASES:

NC Not classified.

SAFETY PHRASES:

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

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).

DETERGENT LABELLING:

< 5% Non-ionic surfactants

5-15% Perfumes

16. OTHER INFORMATION

USER NOTES:

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

REVISION DATE:

8/12/2005

REV. NO./REPL. SDS GENERATED:

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R-PHRASES (Full Text):

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.| R20/21/22 Harmful by inhalation, in contact with skin and if swallowed., R34 Causes burns., R37 Irritating to respiratory system.| R38 Irritating to skin., R41 Risk of serious damage to eyes.| R38 Irritating to skin., R41 Risk of serious damage to eyes.|