

SAFETY DATA SHEET

According to Regulation (EU) No. 1907/2006



VAX STEAM DETERGENT LIME ZEST

Version 1

Issued: 01.05.13

Original Revision Date: 01.05.13

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

Product information

Trade name: VAX STEAM DETERGENT LIME ZEST

Use of the Substance/Preparation: Cleaning Agent

Company:

Vax Ltd
Kingswood Road
Hampton Lovett
Droitwich
WR9 0QH

Telephone No: 01905 388 290

2. HAZARDS IDENTIFICATION

Main Hazards: No significant hazard

3. COMPOSITION/INFORMATION ON INGREDIENTS

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Sodium alkyl sulphate		68585-47-7	271-557-7		0.1 - 1%	
Vax Yuzu & Lime Leaf Fragrance					0.1%	Xn; R22-65 Xi; R38-41-43 N; R50/53 R10
1,2-Benzisothiazol-3(2H)-one	613-088-00-6	2634-33-5	220-120-9		< 0.1%	Xn; R22 Xi; R38-41 R43 N; R50
Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazoline-3-one		55965-84-9			< 0.1%	T; R23/24/25 C; R34 Xi; R43 N; R50/53

4. FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation: Move the exposed person to fresh air.

Eye contact: Rinse immediately with plenty of water.

Skin contact: Wash with soap and water.

Ingestion: Rinse mouth thoroughly.

General information:

Seek medical attention if irritation or symptoms persist.

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5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear suitable protective clothing.

6.2. Environmental precautions

Do not allow large amounts of concentrated product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Small spillages can be washed to drain. For larger spillages, absorb with inert material and sweep up.

Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well-ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2. Exposure controls

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection In case of splashing, wear: Approved safety goggles. If aerosol generated, wear suitable half mask respirator with filter P2 (EN143).

Skin protection -

Handprotection: As a precaution. Chemical resistant gloves (PVC).

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9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

State Liquid
Colour Opaque
Odour Fragrance
pH 7 - 9
Boiling point 100
Relative density 1
Solubility Miscible in water

10. STABILITY AND REACTIVITY

10.1. Reactivity
No data available.
10.2. Chemical stability
Stable under normal conditions.
10.3. Possibility of hazardous reactions
No data available.
10.4. Conditions to avoid
No data available.
10.5. Incompatible materials
No data available.
10.6. Hazardous decomposition products
No data is available on this product.

11. TOXICOLOGICAL INFORMATION

No data available

12. ECOLOGICAL INFORMATION

12.1. Toxicity
No data available
12.2. Persistence and degradability
The surfactants in this preparation comply with the biodegradability criteria as laid down in Regulation EC 648/2004 on detergents. Data to support this statement are held at the disposal of the competent authorities of the Member States.
Further information
The product is non-hazardous to the environment and readily biodegradable.

13. DISPOSAL CONSIDERATIONS

General information
Dispose of in compliance with all local and national regulations.

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14. TRANSPORT INFORMATION

ADR/RID

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
Regulations COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No

1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

15.2. Chemical safety assessment

S24/25 - Avoid contact with skin and eyes.

Further information

Contains: Citronellol, Hexyl Cinnamal & Limonene. May cause skin sensitisation in certain individuals.

16. OTHER INFORMATION

Other information

Text of risk phrases in Section

3

R10 - Flammable

R22 - Harmful if swallowed.

R23/24/25 - Toxic by inhalation, in contact with skin and if swallowed.

R34 - Causes burns.

R36/38 - Irritating to eyes and skin.

R38 - Irritating to skin.

R41 - Risk of serious damage to eyes.

R43 - May cause sensitisation by skin contact.

R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R50 - Very toxic to aquatic organisms.

R65 - Harmful: may cause lung damage if swallowed.

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.