

L 5002

Date 18.11.2008

Previous date: 29.6.2006

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**1.1 Identification of the article****1.1.1 Commercial Product Name**

L 5002

1.1.2 Product code

60135,60136

1.2 Use of the Substance/Preparation**1.2.1 Expressed in writing**

A washing booster for laundries.

1.3 Identification of the substance/preparation and the company/undertaking**1.3.1 Supplier**

Farmos Oy

1.3.2 Contact information**Street address**

Tengströminkatu 6

Postcode and post office

FIN-20360 TURKU

FINLAND

P.O.Box

P.O. BOX 157

Postcode and post office

FI-20101 TURKU

FINLAND

Telephone

+358 204 877 110

Telefax

+358 204 877 720

1.4 Emergency telephone number**1.4.1 Telephone number, name and address**HUS / MyrkytystietokeskusPL 340, 00029 HUS, Suomi
09-4711 direct number +358 9 471 977**2. HAZARDS IDENTIFICATION**

The product is classified as: IRRITANTXi; R38-41

3. COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Hazardous components**

3.1.1 CAS/EINECS and reg. number	3.1.2 Chemical name of the substance	3.1.3 Concentration	3.1.4 Classification
-	Nonionic tenside	15 - 30 %	Xi; R41
-	Nonionic tenside	15 - 30 %	Xi; R36/38
9014-01-1	Subtilisin	< 1 %	Xn; R37/38-41; R42

4. FIRST AID MEASURES**4.1 Additional advice**

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4.2 Inhalation

-

4.3 Skin contact

-

4.4 Eye contact

Rinse immediately with plenty of water for at least 15 minutes.

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- 4.5 Ingestion**
In case of feeling unwell: Consult a physician.

5. FIRE-FIGHTING MEASURES

- 5.1 Suitable extinguishing media**
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6. ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions**
-
- 6.2 Environmental precautions**
Should not be released into the environment.
- 6.3 Methods for cleaning up**
Flush with water.

7. HANDLING AND STORAGE

- 7.1 Handling**
-
- 7.2 Storage**
Keep at temperatures above +4°C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.2 Exposure controls**
- 8.2.1 Occupational exposure controls**
-
- 8.2.1.1 Respiratory protection**
-
- 8.2.1.2 Hand protection**
A strong solution may dry up your skin.
- 8.2.1.3 Eye protection**
Avoid contact with skin, eyes and clothing.
- 8.2.1.4 Skin and body protection**
A strong solution may dry up your skin.
- 8.2.2 Environmental exposure controls**
Should not be released into the environment.

9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 General Information (appearance, odour)**
clear, colourless liquid.
- 9.2 Important Health Safety and Environmental Information**
- | | |
|--------------------------------------|---|
| 9.2.1 pH | 8 |
| 9.2.2 Boiling point/range | - |
| 9.2.3 Flash point | - |
| 9.2.5 Explosive properties | - |
| 9.2.5.1 Lower explosion limit | - |
| 9.2.5.2 Upper explosion limit | - |

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9.2.7	Vapour pressure	-
9.2.8	Relative density	1,05 kg/dm ³
9.2.9	Solubility	
9.2.9.1	Water solubility	totally soluble
9.2.9.2	Fat solubility (solvent - oil to be specified)	-
9.2.10	Partition coefficient (n-octanol/water)	-

10. STABILITY AND REACTIVITY**10.3 Hazardous decomposition products**

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11. TOXICOLOGICAL INFORMATION**11.1 Acute toxicity**

-

11.2 Primary irritation

A strong solution irritates the eyes.

11.5 Human experience

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12. ECOLOGICAL INFORMATION**12.1 Ecotoxicity****12.1.1 Aquatic toxicity**

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12.2 Mobility

-

12.3 Persistence and degradability**12.3.1 Biodegradation**

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12.4 Bioaccumulative potential

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13. DISPOSAL CONSIDERATIONS

Small amounts should be diluted with plenty of water.

14. TRANSPORT INFORMATION**14.1 UN-No**

-

14.4 Sea transport**14.4.3 Further Information**

EmS: -

15. REGULATORY INFORMATION**15.1 Information on the warning label****15.1.1 Letter code of the warning symbol and indications of danger for the preparation**

Xi Irritant

15.1.3 R phrase(s)

R38 Irritating to skin.

R41 Risk of serious damage to eyes.

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15.1.4	S phrase(s)	
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S37/39	Wear suitable gloves and eye/face protection.

16. OTHER INFORMATION**16.1 Full text of R-phrases referred to under sections 2 and 3**

R38	Irritating to skin.
R41	Risk of serious damage to eyes.
R36/38	Irritating to eyes and skin.
R37/38	Irritating to respiratory system and skin.
R42	May cause sensitization by inhalation.

16.2 Training advice

Look at label or leaflet.

16.4 Additional information available from:

Registered office and domicile: Farnos Oy., Lasikuja 2, FI-02780 ESPOO

16.5 Literary reference

Safety Data Sheets of rawmaterials.

Social and health ministry: List of dangerous goods 509/2005

Exposure values 2005

16.6 Additions, Deletions, Revisions

Safety data sheet updated.