

Date: 10.3.2014

Former date: 13.12.2009

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING	
1.1 Identification of the substance or preparation	
Trade name	Softcare Laundry Detergent, unscented
Code of the preparation	
Reach registration number	
1.2 Use of the substance/preparation	
1.2.1 The uses of the chemical	
	Cleaning of clothing materials
1.2.2 Classification of economic activities (NACE)	812
1.2.3 Use categories (UC62)	9
1.2.4 The chemical can be used by the general public	<input checked="" type="checkbox"/>
1.2.5 The chemical is used by the general public only	<input type="checkbox"/>
1.3 Company/undertaking identification	
1.3.1 Manufacturer, importer, other undertaking	
	Oy Soft Protector Ltd.
1.3.2 Contact information:	
Street address	Nupurintie 1
Postcode and post office	02820 Espoo, Finland
Post-office box	PL 100
Postcode and post office	02761 Espoo, Finland
Telephone number	+358 9 887 0430
Telefax	+358 9 853 7302
E-mail address	info@softcare.fi
Y code	0834157-1
1.3.3 Information on the foreign manufacturer	
1.4 Emergency telephone	
1.4.1 Telephone number, name and address	
	Your local poisoning center
2. HAZARDS IDENTIFICATION	
This product is not classified hazardous	
3. COMPOSITION AND INFORMATION ON INGREDIENTS	
3.1 INCI	
	H2O, TEA C14-17 Sec Alkyl Sulfonate, Fatty alcohol polyalkylene glycol ether, Sodumpolyaspartate, Polycarboxylate, Cocamidopropyl Betaine, Fatty alcohol alkoxylate, Phosphoric acid ester, Triethanolamine, Polyvinylpyrrolidone, Polymer, Methylisothiazolinone
3.1.2 There has been a request for confidentiality of a substance according to Annex 2 of the decree	<input type="checkbox"/>
3.1.3 A substance not dangerous has been indicated as confidential	<input type="checkbox"/>
3.1.4 Other information	
4. FIRST AID MEASURES	
4.1 Special instructions	
4.2 Inhalation	
4.3 Skin contact	Remove clothing that has been soaked trough and wash them. Rinse off from skin with water
4.4 Eye contact	Rinse of from eyes with plenty of clean water at least 15 minutes, seek medical avice if the irritation persists.
4.5 Ingestion	

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4.6 Drink plenty of water, if you get symptoms seek medical advice
Information for a doctor or other professionals giving first aid

5. FIRE-FIGHTING MEASURES

- 5.1 **Suitable extinguishing media**
Water, dry powder, carbon dioxide
- 5.2 **Extinguishing media which shall not be used for safety reasons**
- 5.3 **Special exposure hazards in a fire**
Burning will produce nitrogen, sulphur and carbon oxides.
- 5.4 **Special protective equipment for fire-fighters**
Self-contained open-circuit compressed air breathing apparatus
- 5.5 **Other instructions**

6. ACCIDENTAL RELEASE MEASURES

- 6.1 **Personal precautions**
The product is very slippery take care to avoid accidental spillage
- 6.2 **Environmental precautions**
Small amounts can be washed off into the sewage system. Large amount should be collected (possibly reusable) or absorbed into a suitable absorbent and stored to suitable containers before destroying
- 6.3 **Methods for cleaning up**
Clean with plenty of water or use an absorbent
- 6.4 **Other instructions**

7. HANDLING AND STORAGE

- 7.1 **Handling**
Normal handling for detergents
- 7.2 **Storage**
No specific requirements
- 7.3 **Specific use(s)**

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Exposure limit values

8.1.1 **HTP values**

8.2 Exposure controls

- 8.2.1 **Occupational exposure controls**
- 8.2.1.1 **Respiratory protection**
Not necessary in normal use
- 8.2.1.2 **Hand protection**
Recommended to use water resistant gloves because of the oil/fat removing property.
- 8.2.1.3 **Eye protection**
Recommended to use goggles when working with undiluted product
- 8.2.1.4 **Skin protection**
- 8.2.2 **Environmental exposure controls**

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 **General information (physical state, colour and odour)**
Yellow-brown, mildly perfumed or odourless liquid.

9.2 Important health, safety and environmental information

- 9.2.1 **pH**
neutral
- 9.2.2 **Boiling point/boiling range**
~100 °C
- 9.2.3 **Flash point**
- 9.2.4 **Flammability (solid, gas)**
- 9.2.5 **Relative density**
1.07
- 9.2.6 **Solubility**

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water soluble

10.	STABILITY AND REACTIVITY
10.1	Conditions to avoid
10.2	Materials to avoid Strong oxidizers
10.3	Hazardous decomposition products
11.	TOXICOLOGICAL INFORMATION
11.1	Acute toxicity Oral toxicity for individual components LD ₅₀ > 2000 mg/kg (rat)
11.2	Irritation and corrosivity The product is classified as non irritant for skin or eyes, but recommended to avoid direct contact.
11.3	Sensitisation Main components of the product are not reported to cause sensitisation
11.4	Sub-acute, sub-chronic and prolonged toxicity
11.5	Human health effects based on experience
11.6	Other information on health effects In long term or repeated use of the product recommended to use protective gloves if sensitive skin to avoid drying.
12.	ECOLOGICAL INFORMATION
12.1	Ecotoxicity
12.1.1	Aquatic toxicity For the main component: EC50 (48 h) = 24 mg/l, Daphnia magna (SFS EN ISO 6341) ErC50 (0-96 h)= 360 mg/l, NOErC = 100 mg/l, Selenastrum capricornutum (ISO 8692)
12.1.2	Toxicity to other organisms
12.2	Mobility
12.3	Persistence and degradability
12.3.1	Biodegradation Tensides are biologically degradable according to the EU regulation.
12.3.2	Chemical degradation
13.	DISPOSAL CONSIDERATIONS according to local regulations
14.	TRANSPORT INFORMATION
14.1	UN number no transport limitations
15.	REGULATORY INFORMATION
15.1	Information on the label
15.1.1	Danger symbols (letters) and indications of danger
16.	OTHER INFORMATION
16.1	List of relevant R phrases
16.2	Sources of key data Information provided by the raw material suppliers
16.3	Recommended restrictions on use
16.4	Further information The above information is believed to be correct but not all inclusive and shall be used only as a guide. The information in this document is based on the present state of knowledge and is applicable to the product with regard to appropriate safety precautions.