

Date: 5.8.2014

Former date:

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|--|--|-------------------------------------|--|
| <b>1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING</b>   |  |                                     |  |
| <b>1.1 Identification of the substance or preparation</b>  |  |                                     |  |
| Trade name<br>Softcare Farm Wash   |  |                                     |  |
| Code of the preparation  |  |                                     |  |
| Reach registration number  |  |                                     |  |
| <b>1.2 Use of the substance/preparation</b>  |  |                                     |  |
| <b>1.2.1 The uses of the chemical</b><br>Concentrated detergent for cleaning of animal areas on farms, households and industry   |  |                                     |  |
| <b>1.2.2</b>   | <b>Classification of economic activities (NACE)</b>                | 812                                 |  |
| <b>1.2.3</b>   | <b>Use categories (UC62)</b>                                       | 9                                   |  |
| <b>1.2.4</b>   | <b>The chemical can be used by the general public</b>              | <input checked="" type="checkbox"/> |  |
| <b>1.2.5</b>   | <b>The chemical is used by the general public only</b>             | <input type="checkbox"/>            |  |
| <b>1.3 Company/undertaking identification</b>  |  |                                     |  |
| <b>1.3.1</b>   | <b>Manufacturer, importer, other undertaking</b>                   | Oy Soft Protector Ltd.              |  |
| <b>1.3.2</b>   | <b>Contact information:</b>  |                                     |  |
|  | 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                           |  |
| <b>1.3.3</b>   | <b>Information on the foreign manufacturer</b>                     |                                     |  |
| <b>1.4 Emergency telephone</b>   |  |                                     |  |
| <b>1.4.1</b>   | <b>Telephone number, name and address</b>                          | Your local poisoning center         |  |
| <b>2. HAZARDS IDENTIFICATION</b>   |  |                                     |  |
| <b>2.1 Classification of the substance or mixture</b><br>According to Regulation (EC) No1272/2008; EyeDamage (Category 1), SkinSens (Category2)<br>According to European Directive 67/548/EEC as amended; Danger of serious eye damage, skin contact may cause irritation. |  |                                     |  |
| <b>2.2 Label elements</b>  |  |                                     |  |
| Pictogram  |  |                                     |  |
| Signal word: Danger  |  |                                     |  |
| H318 Causes serious eye damage.  |  |                                     |  |
| H315 Causes skin irritation.   |  |                                     |  |
| P264 Wash equipment thoroughly after handling.   |  |                                     |  |
| P280 Wear protective gloves/protective clothing/eye protection/face protection.  |  |                                     |  |
| P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  |  |                                     |  |
| P501 Dispose of contents/container according to local regulations.   |  |                                     |  |
| <b>3. COMPOSITION AND INFORMATION ON INGREDIENTS</b>   |  |                                     |  |
| <b>3.1 Hazardous ingredients</b>   |  |                                     |  |
| <b>3.1.1 CAS/EC number</b>   | <b>3.1.2 Name of the ingredient</b>                                | <b>3.1.3 Concentration</b>          | <b>3.1.4 Classification and other data on the ingredient</b> |
| 17123-5  | Fattyalcoholalkoxylate   | 15 %                                | Eye Dam.1; H318; Skin Irrit.2; H315; Xi; R41,38              |
| 94441-92-6   | Alkylaminecarboxylate  | 5 %                                 | Eye Dam.1; H318; Xi; R41                                     |
| <b>3.1.5</b>   | <b>There has been a request for confidentiality of a substance</b> | <input type="checkbox"/>            |  |



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- 3.1.6 according to Annex 2 of the decree   
3.1.7 A substance not dangerous has been indicated as confidential  
3.1.7 Other information

#### 4. FIRST AID MEASURES

- 4.1 **Special instructions**  
4.2 **Inhalation** Move into fresh air  
4.3 **Skin contact**  
Remove clothing that has been soaked through and wash them. Rinse off from skin with water  
4.4 **Eye contact**  
Rinse off from eyes with plenty of clean water at least 15 minutes, seek medical advice if the irritation persists.  
4.5 **Ingestion** Drink plenty of water, if you get symptoms seek medical advice  
4.6 **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, 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, preferably room temperature, in the dark  
7.3 **Specific use(s)**

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

##### 8.1 Exposure limit values

- 8.1.1 **HTP values**  
8.1.2 **Other limit values**

##### 8.2 Exposure controls

- 8.2.1 **Occupational exposure controls** Normal handling procedures for chemicals  
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** normal workwear  
8.2.2 **Environmental exposure controls**

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 **General information (physical state, colour and odour)**  
Yellow liquid, mild odour

##### 9.2 Important health, safety and environmental information

- 9.2.1 **pH** about 5  
9.2.2 **Boiling point/boiling range** ~100 °C  
9.2.3 **Relative density** 1.07  
9.2.4 **Solubility** Water soluble

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| <b>9.3</b>    | <b>Other information</b>                   |  |
| <b>10.</b>    | <b>STABILITY AND REACTIVITY</b>            |  |
| <b>10.1</b>   | <b>Conditions to avoid</b>                 | high temperatures  |
| <b>10.2</b>   | <b>Materials to avoid</b>                  | Strong oxidizers   |
| <b>10.3</b>   | <b>Hazardous decomposition products</b>    |  |
| <b>11.</b>    | <b>TOXICOLOGICAL INFORMATION</b>           |  |
| <b>11.1</b>   | <b>Acute toxicity</b>                      | Oral toxicity for individual components LD <sub>50</sub> > 2000 mg/kg (rat)  |
| <b>11.2</b>   | <b>Irritation and corrosivity</b>          | The product is classified as non irritant for skin or eyes, but recommended to avoid direct contact.   |
| <b>11.3</b>   | <b>Sensitisation</b>                       | Main components of the product are not reported to cause sensitisation   |
| <b>11.4</b>   | <b>Other information on health effects</b> | In long term or repeated use of the product recommended to use protective gloves if sensitive skin to avoid drying.  |
| <b>12.</b>    | <b>ECOLOGICAL INFORMATION</b>              |  |
| <b>12.1</b>   | <b>Ecotoxicity</b>                         |  |
| <b>12.1.1</b> | <b>Aquatic toxicity</b>                    | For the main component:<br>EC50 (48 h) = 1-100 mg/l, Daphnia magna<br>ErC50 (0-96 h) = 360 mg/l, Selenastrum capricornutum   |
| <b>12.3</b>   | <b>Persistence and degradability</b>       |  |
| <b>12.3.1</b> | <b>Biodegradation</b>                      | Tensides are biologically degradable according to the EU regulation.   |
| <b>12.3.2</b> | <b>Chemical degradation</b>                |  |
| <b>13.</b>    | <b>DISPOSAL CONSIDERATIONS</b>             |  |
|               |  | according to local regulations   |
| <b>14.</b>    | <b>TRANSPORT INFORMATION</b>               |  |
| <b>14.1</b>   | <b>UN number</b>                           | No transport limitations   |
| <b>15.</b>    | <b>REGULATORY INFORMATION</b>              |  |
| <b>15.1</b>   | <b>Information on the label</b>            | Product is classified as: danger of serious eye damage, irritating to skin   |
| <b>16.</b>    | <b>OTHER INFORMATION</b>                   |  |
| <b>16.1</b>   | <b>List of relevant H -phrases</b>         | H315 Causes skin irritation<br>H318 Causes serious eye damage  |
| <b>16.2</b>   | <b>Sources of key data</b>                 | Information from raw material suppliers  |
| <b>16.5</b>   | <b>Further information</b>                 | 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. |