

Date: 11.6.2014

Former date: 24.6.2009

1. IDENTIFICATION OF THE CHEMICAL AND OF THE MANUFACTURER OR IMPORTER**1.1 Identification of the substance or preparation**

Trade name
Hygisoft Surface Disinfectant for Pet Equipment
Code of the preparation
Reach registration number

1.2 Use of the chemical**1.2.1 The intended uses of the chemical**

Disinfection of surfaces

1.2.2 Standard industrial classification (SIC)

Q Health and social work

C Manufacturing

1.2.3 Use categories (UC62)

39.1 Disinfectants and general biocides

1.2.4 The chemical can be used by the general public**1.2.5 The chemical is used by the general public only****1.3 Identification of the manufacturer, importer or other undertaking****1.3.1 Manufacturer, importer, other undertaking**

Oy Soft Protector Ltd

1.3.2 Contact information:

Street address Nupurintie 4
Postcode and post office FIN-02820 Espoo
Post-office box P.O.Box 100
Postcode and post office FIN-02761 Espoo
Telephone number +358-9-887 0430
Telefax +358-9-853 7302
Email info@softcare.fi
Y code 0834157-1

1.4 Emergency telephone**1.4.1 Telephone number, name and address**

Your local Poisoning Centre

2. HAZARDS IDENTIFICATION

Product is not considered to be hazardous in the concentration sold and delivered to the market.

3. COMPOSITION AND INFORMATION ON INGREDIENTS**3.1 Hazardous ingredients**

3.1.1 CAS number or other code	3.1.2 Name of the ingredient	3.1.3 Concentration	3.1.4 Warning symbol, H phrases and other data on the ingredient
32289-58-0	Polyguanidine	< 0,25 %	H302, H315, H319, H411 Xn, N, R22, R36, R51/R53

3.1.5 There has been a request for confidentiality of a substance according to Annex 3 of the decree

3.1.6 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 to fresh air

4.3 **Eye contact** Rinse opened eye immediately with clean water for at least 15 min.

4.4 **Ingestion** Drink plenty of milk or water. Seek medical advice if necessary.

5. FIRE-FIGHTING MEASURES**5.1 Suitable extinguishing media**

All customary extinguishing agents are suitable.

5.2 Other instructions

Product is not flammable

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6.	ACCIDENTAL RELEASE MEASURES
6.1	Personal precautions None
6.2	Environmental precautions Try to restrict spillages and to prevent the product from getting into the environment. The liquid product has to be recovered before getting into the soil and water system. The product is flocculent.
6.3	Methods for cleaning up Start at once the recovering of the liquid product. Small amounts can be absorbed.
6.4	Other instructions
7.	HANDLING AND STORAGE
7.1	Handling No restrictions
7.2	Storage No restrictions.
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
8.1.3	Limit values in other countries
8.2	Exposure controls
8.2.1	Occupational exposure controls Use suitable protective clothes and equipment
8.2.2	Environmental exposure controls Observe the usual precautions for handling chemicals.
9.	PHYSICAL AND CHEMICAL PROPERTIES
9.1	General information (physical state, colour and odour)
9.2	Important health, safety and environmental information
9.2.1	pH 5-7
9.2.2	Boiling point/boiling range 100 °C
9.2.7	Vapour pressure 2000 Pa (27 °C)
9.2.8	Relative density 1.0 kg/dm ³
9.2.9	Solubility
9.2.9.1	Water solubility Water soluble
9.2.9.2	Fat solubility (solvent-oil to be specified) Not fat soluble.
9.3	Other information
10.	STABILITY AND REACTIVITY
10.1	Conditions to avoid The product is stable under normal conditions of use and storage.
10.2	Materials to avoid Anionic agents may cause neutralization.
10.3	Hazardous decomposition products No dangerous decomposition products expected.
11.	TOXICOLOGICAL INFORMATION
11.1	Acute toxicity LD ₅₀ > 2000 mg/kg (oral, rat)
11.2	Irritation and corrosiveness Non corrosive on skin
11.3	Sensitisation Non allergenic

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11.4 Sub-acute, sub-chronic and prolonged toxicity

11.5 Other information on health effects

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity

12.1 Aquatic toxicity

12.2 Toxicity to other organisms

The product has a toxic effect on micro organisms (bacteria, viruses, fungi).

12.3 Biodegradation

not readily biodegradable but is decomposing after neutralization.

12.4 Other adverse effects

Toxic effect on micro organisms (bacteria, viruses, fungi)

13. DISPOSAL CONSIDERATIONS

Disposal in accordance with the local authority regulations

14. TRANSPORT INFORMATION

14.1 UN number Not dangerous for transport according to RID/ADR.

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

15.1.2 Names of the ingredients given on the warning label

Polyguanidine

15.1.3 S phrases

S2 Keep out of reach of children

15.1.5 Special regulations on certain preparations

The product is a biocide, use biocides always with care and read the label texts and MSDS

15.2 National regulations

Not classified as dangerous according to EU directive 67/548/EEC.

16. OTHER INFORMATION

16.1 List of the relevant H phrases

H302 Harmful if swallowed

H315 Causes skin irritation

H319 Causes serious eye irritation

H411 Toxic to aquatic life with long lasting effects

16.2 Sources of key data used

Information from the raw material suppliers

16.3 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.