

I. Product and Company Identification

1.1 Identification of the substance or preparation:

OCSC-312C

1.2 Company Identification: Odour Control Systems Limited

33A Castle Close,

Hawarden Industrial Park

Manor Lane, Hawarden, Deeside. CH5 3PP.

Tel: 01244 536700 Fax: 01244 535184

II. Composition/Information on Ingredients

2.1 Chemical Composition: Non hazardous, specialised polymer material.

Harmful Fragrance Materials.

Non hazardous Odour Counteractant material.

Non hazardous non-ionic surfactant.

2.2 Classification/Symbol: Harmful

III. Hazards Identification

3.1 Adverse health effects May cause lung damage if swallowed

Irritating to eyes and skin.

May cause sensitization by skin contact.

IV. First Aid Measures

4.1 Eye contact: Immediately flush eyes with water for at least 15 minutes and

seek medical attention.

4.2 Skin contact: After prolonged contact, wash with soap and water.

If any irritation persists seek medical advice.

4.3 Inhalation: Remove from the area and seek medical attention.

4.4 Ingestion: Drink copious amounts of water and seek medical advice.

V. Fire Fighting Measures

5.1 Special fire/explosion hazard Flash Point - > 680C

No unusual hazards known

No hazardous combustion or decomposition products known.

VI. Accidental Release Measures

6.1 Personal protection: Wash area with suitable detergent and rinse thoroughly.

6.2 Environmental precautions: All Local, State and Federal regulations concerning Health and Pollution

should be observed.

6.3 Methods of cleaning up: Contain any spillage with absorbent material ready for disposal.

Wash area with suitable detergent and rinse thoroughly.

VII. Handling and Storage

7.1 All materials should be handled according to the principle of Good Manufacturing Practice.

7.2 Avoid ingestion and inhalation of the neat material.

VIII. Exposure Controls/Personal Protection

8.1 Respiratory Protection Not normally necessary when handling at ambient temperatures.

This preparation contains the following substance(s) having listed

Occupational Exposure Limits in the United Kingdom.

8.2 Hand Protection Wear PVC gloves

8.3 Eye Protection Minimum protection (e.g. safety glasses) is recommended.

8.4 Skin Protection Overalls are usually sufficient...

IX. Physical and Chemical Properties

9.1 Appearance

Colour: Yellow Form: Liquid

9.2 Odour Characteristic

9.3 pH Not determined

9.4 Change Of Physical State

Boiling point: Not determined Melting point: Not determined

9.5 Flash Point (Abel Closed Cup) 68°C

9.6 Flammability See 2.5

9.7 Autoflammability Not determined

9.8 Explosive Properties Will not explode

9.9 Oxidising Properties Not an oxidiser

9.10 Vapour Pressure Not determined

9.11 Relative Density 0.908

9.12 Solubility/Miscibility In Water Virtually immiscible

9.13 Partition Coefficient Not determined

(N-Octanol/Water)

X. Stability and Reactivity

10.1 Stability: Product stable

10.2 Conditions/materials to avoid: Avoid strong oxidising or reducing agents.

10.3 Decomposition temperature and dangerous products

released:

Thermal decomposition could produce Carbon Mon/Dioxide.

10.4 Polymerisation: Will not occur.

XI. Toxicological Information

11.1 Acute Toxicity No Data

11.2 Local Effects Skin Contact: May be irritating to skin on prolonged contact

Eyes: Mild irritant to eyes.

11.3 Sensitisation No Data.

11.4 Chronic Toxicity Non Toxic

11.5 Carcinogenicity No carcinogenic potential is known

XII. Biological Information

12.1 Mobility Will disperse through aqueous systems

12.2 Persistence and Degradability Will degrade

12.3 Bio-Accumulative Potential Not Known

XIII. Disposal Considerations

13.1 Disposal of product: Dilute to foul drain.

13.2 Packaging Rinse empty containers before disposal.

XIV. Transport Information

14.1 UN No: N/A

14.2 UK Road: Non Hazardous Substance

14.3 Spillage: Dilute with water and flush to drain

XV. Regulatory Information

15.1 This preparation is labelled according to the criteria of EEC Directive 88/379/EEC and its amendments:-

Symbol:	Xn	
	R65 R36 /38	Harmful: may cause lung damage if swallowed Irritating to eyes and skin
	R43	May cause sensitization by skin contact
	S26	In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
	S62	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
	S24	Avoid contact with skin.
	S37	Wear suitable gloves.

XVI. Other Information

16.1 The product is biodegradable and non-hazardous under the Classification, Packaging and Labelling of Dangerous Substances regulations 1984.

Contains only those materials, which will be listed in the E.E.C. Inventory of Chemical Substances (Notification of Dangerous Substances Directive 67/548/EEC.

Contains only those raw materials which are listed in the Toxic Substances Control Act Chemical Substances Inventory (Environmental Protection Agency Legislation of the U.S.A.).

Perfume Ingredients comply with the Restrictive Guidelines laid down by the International Research Association (I.F.R.A.).

The product is supplied in concentrated liquid form, and is designed to be diluted with water (to make 0.5-10% solution) and applied via atomising spray, either direct to atmosphere or injected into industrial exhaust ducts at the rate of 0.5 - 2 litres of solution per atomising nozzle per hour.

This information is given in good faith and is based on information and tests believed to be reliable. The suitability of this product for any particular use is not suggested or implied. This document is not a specification and properties shown are not guaranteed.

Always READ material safety data sheet before use.

preserving the environment







Odor Control Systems Ltd