

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

JohnsonDiversey

JohnsonDiversey UK Limited

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Clearance Code
R59380

CIF PROFESSIONAL OXYGEL OCEAN FRESH

Product Code
MSDS3757

TO :

2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No	EINECS No			
34398-01-1	500-084-3	Alkyl alcohol ethoxylate	Xn; R 22-41	(<5%)
7722-84-1	231-765-0	Hydrogen peroxide (WEL)	C, O: R8-34	(<5%)

Ingredients according to EC 648/2004:

Oxygen based bleaching agents, Nonionic surfactants, Polycarboxylates
Less than 5% : Perfumes

Full text of R-phrases is given in section 16.

3. HAZARDS IDENTIFICATION

This product contains a material with an WEL published in HSE document EH40.

4. FIRST AID MEASURES

- Eyes :** Rinse immediately with plenty of water, holding the eyelids open and seek medical advice if effects persist.
- Inhalation :** Remove from source of exposure.
- Skin :** Wash thoroughly.
- Ingestion :** Remove product from mouth, give the casualty a small quantity of water to drink and seek medical advice. Do not induce vomiting.

5. FIRE FIGHTING MEASURES

NON FLAMMABLE - In the event of a fire due to other causes the product is compatible with water, foam, carbon dioxide and dry powder extinguishers. May evolve toxic fumes if involved in a fire. Firefighters should wear self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Hose away with plenty of water diluting to at least 5% w/v (50 g/litre) unless this would contaminate a water course or vegetation, in which case either collect, dilute as earlier and pour down wastewater drain (foul sewer) or absorb onto dry sand or similar material and dispose of safely as commercial waste.

7. HANDLING & STORAGE

Avoid contact with eyes. Do not mix with any other chemicals other than as advised by your JohnsonDiversey representative.
Store in original closed containers in a cool, dry place

8. EXPOSURE CONTROL / PERSONAL PROTECTION

- Hand :** Rinse and dry hands after use. For prolonged contact, the use of rubber gloves resistant to detergents is recommended.
- Eyes :** Personal protection is not normally required unless a risk assessment indicates the need for it..
- Skin :** When the product is used as directed, personal protective equipment is not required unless a risk assessment indicates the need for it.
- Respiration :** Personal protection is not normally required unless a risk assessment indicates the need for it..

WEL : Hydrogen Peroxide, (Dihydrogen Dioxide)
O.E.S. 2.8 mg/cu.m 15 min ref time
O.E.S. 1.4 mg/cu.m 8 hour TWA

ref. HSE publication EH40

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance :	Clear green liquid	Odour :	Slightly perfumed.
pH :	4.5 <pH<= 5.0	Solubility :	Fully miscible with water
Density :	1.01 g/cm ³	Other :	Viscosity @ 20°C 150mPas

10. STABILITY & REACTIVITY

Provided the product is stored in accordance with the approved guidelines there are no known hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

Eyes :	Unlikely to be irritant in normal use..
Skin :	Unlikely to be irritant in normal use.
Inhalation :	Unlikely to be irritant in normal use.
Ingestion :	Unlikely to be irritant in normal use.

12. ECOLOGICAL INFORMATION

When used for its intended purpose this product should not cause adverse effects in the environment.

13. DISPOSAL CONSIDERATIONS

This product does not contain any prescribed substance under the Environmental Protection Act (Prescribed Processes and Substances) Regulations 1991 and is not classified as special waste under the Control of Substances (Special Waste) Regulations 1996, but is classified as controlled waste under the Environmental Protection Act 1990. For small quantities, dilute with water to at least 5% w/v (50 g/litre) and pour down a wastewater drain (foul sewer). Rinse out containers at least twice and recycle if facilities exist or dispose of as commercial waste. For larger quantities dispose of safely as commercial waste.

European waste catalogue 20 01 30 Detergents other than those mentioned in 20 01 29

14. TRANSPORT INFORMATION

EEC Regulation :	Not regulated.
IMDG/UN :	Not regulated.
RID/ADR :	Not regulated.
ICAO/IATA :	Not regulated.

15. REGULATORY INFORMATION

Hazard symbol :	None required.
Risk phrases :	None required.
Safety phrases :	None required.

16. OTHER INFORMATION

Handle and apply only as recommended, for full information see product information sheet.

Internal Reference:- MSDS3757-04(10-Jun-2005)

Text for risk phrases associated with ingredients listed in section 2:

R20/22	Harmful by inhalation and if swallowed
R22	Harmful if swallowed
R35	Causes severe burns
R41	Risk of serious damage to eyes
R5	Heating may cause an explosion
R8	Contact with combustible materials may cause fire