

SAFETY DATA SHEET

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

JohnsonDiversey

JohnsonDiversey UK Limited

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Clearance Code

CAREFREE MOP & SHINE
Professional cleaning/maintenance product for building care

Product
Code

683722

TO :

2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No	EINECS No			
68439-72-5	polymer	Ethoxylated amine	Xn: R22-38-41	(5-15%)
107-21-1	203-539-1	Ethane-1,2-diol (OES)	Xn: R22	(<5%)

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

3. HAZARDS IDENTIFICATION

This product contains a material with an OES/MEL 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 with soap and water.
- 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 skin and eyes. Do not mix with any other chemicals other than as advised by your JohnsonDiversey representative.
Store upright in original closed containers in a cool place.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

- Hand :** 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 :** Personal protection is not normally 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.

OES/MEL : Ethane-1,2-diol, (Ethylene Glycol), (Monoethylene Glycol)
Vapour O.E.S. 125 mg/cu.m 15 ref time
Vapour O.E.S. 60 mg/cu.m 8 hour TWA
Particulates O.E.S. 10 mg/cu.m 8 hour TWA

ref. HSE publication EH40

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance : Milky white liquid **Odour :** Characteristic

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Revision Number: -

Page: 1 of 2

pH :	7.5 - 8.5	Solubility :	Fully miscible in water.
Density :	1.02 g/cm ³	Other :	Viscosity dynamic: 4 cps

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

Ingredients according to EC 89/542:
Less than 5% : Nonionic surfactants.
Also contains preservatives.

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 29 Detergents containing dangerous substances

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 :	S2 Keep out of reach of children. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. This product contains a material with an OES/MEL published in HSE document EH40.

16. OTHER INFORMATION

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

Internal Reference:- MSDS 19-Sep-2000 - Carefree Mop & Shine

Text of risk phrases associated with ingredients in section 2.

R22	Harmful if swallowed.
R38	Irritating to skin.
R41	Risk of serious damage to eyes.