

Carefree Emulsion**1. Identification of the substance/preparation and of the company/undertaking**

Product name : Carefree Emulsion
Supplier : JohnsonDiversey
 Weston Favell Centre
 Northampton NN3 8PD
 Tel. 01604 405311
 United Kingdom (UK)
Emergency telephone number : +44 (0) 1276 852852
Product Use : Professional cleaning/maintenance product for building care.

2. Composition/information on ingredients

Substance/Preparation : Preparation

Chemical name*	CAS no.	%	EC Number	Classification
Diethylene glycol ethyl ether	111-90-0	1-5		Xi; R36
See Section 16 for the full text of the R Phrases declared above				

* Occupational Exposure Limit(s), if available, are listed in Section 8

Detergent/Cleaner Labelling (89/542/EEC) : Not applicable.

3. Hazards identification

The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments.

4. First-aid measures**First-Aid measures**

Inhalation : No specific first aid measures are required.
Ingestion : No specific first aid measures are required.
Skin contact : Immediately wash off with plenty of water. If irritation develops, get medical attention.
Eye Contact : Immediately wash out with water. If irritation develops, get medical attention.

5. Fire-fighting measures

Extinguishing Media : Dry chemical, water spray, foam, carbon dioxide.
Special fire-fighting procedures : None known.
Unusual fire/explosion Hazards : None known.

6. Accidental release measures

Personal Precautions : Put on appropriate personal protective equipment (see Section 8).
Environmental precautions and cleanup methods : In the event of major spillage: Use appropriate containment to avoid environmental contamination. Take up with inert absorbing material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final cleanup.

Note: See section 8 for personal protective equipment and section 13 for waste disposal.

7. Handling and storage

Handling : Avoid contact with skin and eyes.
Storage : Store in a dry, cool and well-ventilated area. Keep away from heat. Protect from freezing. Keep out of the reach of children. For Professional use only.

8. Exposure controls/personal protection

When handling product as supplied:

Engineering Controls : No special ventilation requirements. General room ventilation is adequate.

<u>Ingredient Name</u>	<u>Occupational Exposure Limits</u>
Diethylene glycol ethyl ether	Not available.

Personal protective equipment

Respiratory system : No specific personal protection equipment is required.
Skin and body : No specific personal protection equipment is required.
Hands : No specific personal protection equipment is required.
Eyes : Safety glasses recommended.

Information should be confirmed by workplace assessment.

9. Physical and chemical properties

Physical state : Liquid.
Colour : White.
Odour : Characteristic.
pH : 8 to 9 (Conc. (% w/w): 100) [Basic.]
Boiling point : 100°C (212°F)
Flash point : Not applicable.
Specific Gravity : 1.03
Solubility : Easily soluble in cold water.
Viscosity : <5 cP (Dynamic).

10. Stability and reactivity

Stability : The product is stable.
Conditions to Avoid : None known.
Hazardous reactions : None known.
Hazardous decomposition products : None known.

11. Toxicological information

Acute toxicity : LD₅₀ estimated to be > 2000 mg/kg.

Effects and symptoms

Skin contact : May be mildly irritating to skin.
Eye Contact : May be mildly irritating to eyes.
Inhalation : None known.
Ingestion : None known.
Chronic toxicity : None known.

12. Ecological information

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

13. Disposal considerations

Methods of disposal : Disposal according to the local legislation.
European Waste Catalogue (EWC) : 16 03 06
Hazardous Waste : To present knowledge of the supplier, this product is not regarded as hazardous waste as defined by EU Directive 91/689/EC.

14. Transport information

International transport regulations

Regulatory Information	UN number	Proper shipping name	Class	Packing group	Label	Additional Information
ADR/RID Class	Not regulated.	-	-			-
IMDG Class	Not regulated.	-	-			-
IATA-DGR Class	Not regulated.	-	-			-

15. Regulatory information

EU Regulations

- Risk Phrases** : This product is not classified according to the EU regulations.
Additional Warning Phrases : Safety data sheet available for professional user on request.

16. Other information

Full text of R-Phrases with no. appearing in Section 2 - United Kingdom (UK) : R36- Irritating to eyes.

Text of classifications appearing in Section 2 - United Kingdom (UK) : Xi - Irritant

MSDS code : JSDS99668
Formula No. : 602850.001

HISTORY

Date of printing : 20 October 2003
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Version : 1

Notice to Reader This update concerns a re-issue related to the introduction of 99/45/EC and 2001/58/EC, and the 28th ATP of 76/768/EEC. In view of the large number of changes the individual revisions have not been indicated in this new version.

The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of issue and covers applications when used as directed.

Version 1

Page: 3/3