

Carefree Emulsion

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

Product name : Carefree Emulsion
Pack code : 403190
Size : 5 L
Supplier : S C Johnson Professional
Frimley Green, Camberley, Surrey GU16 5AJ, UK
Tel: +44 (0) 1276 852852, FAX: +44 (0) 1276 852800
Emergency telephone number : +44 (0) 1276 852852

2. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/preparation : Preparation

Information on Hazardous Ingredients*

Chemical name	CAS No.	%	EC Number	Symbol	R-Phrases
Diethylene glycol ethyl ether	111-90-0	2-5		Xi	R36
Dipropylene glycol methyl ether	34590-94-8	2-5	252-104-2		

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

3. HAZARDS IDENTIFICATION

Physical/chemical hazards : No physical or chemical hazards have been reported or known.
Human health hazards : This product is not dangerous according to the EU regulations (67/548/EEC-88/379/EEC).
Environmental hazards : On the basis of available information this material/preparation is not expected to produce any significant adverse environmental effects, when used as directed.

4. FIRST-AID MEASURES

Effects and symptoms

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

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.

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.

Occupational Exposure Limits

Carefree Emulsion

Chemical name OEL
No occupational exposure limits have been established - United Kingdom.

Personal protective equipment
No specific personal protection equipment is required.
Information should be confirmed by workplace assessment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Liquid
Colour : White.
Odour : Characteristic.
Solubility : Easily soluble in cold water.
pH : 8 to 9 [Basic.]
Specific gravity : 1.03
Boiling Point : 100°C (212°F)
Flash point : Not applicable.
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.
Local effects
Skin irritation : See section 4.
Eye irritation : See section 4.
Sensitization : None known.
Chronic toxicity : None known.
Specific effects
Carcinogenicity : None known.
Mutagenicity : None known.
Reproduction toxicity : None known.

12. ECOLOGICAL INFORMATION

On the basis of available information this material/preparation is not expected to produce any significant adverse environmental effects, when used as directed.

13. DISPOSAL CONSIDERATIONS

Methods of disposal : Disposal according to the local legislation.

14. TRANSPORT INFORMATION

This product is not classified for transport under ADR/IMDG regulations.

15. REGULATORY INFORMATION

National regulations
United Kingdom: No additional national regulations are known to the supplier.

EU Regulations
EU Classification : Classified as non-hazardous according to current legislation.
(67/548/EEC-88/379/EEC)
EINECS Status : All components are included in the EINECS inventories.

16. OTHER INFORMATION

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

HISTORY
Date of printing : 05 Jan, 2000.
Date of previous issue : 28 Apr, 1998.

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.

Date of issue 07 Sep, 1999.

Version 1

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