

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.