

JOHN ASTLEY & SONS LTD

MATERIAL SAFETY DATA SHEET

52620

18/01/07

CAREFREE EMULSION

1. IDENTIFICATION OF CHEMICAL

Name of product: Carefree Emulsion

Stock Code: 52620

Applications: Emulsion Floor Polish.

Manufacturer: JohnsonDiversey UK Ltd
Weston Favell Centre,
Northampton, NN3 8PD
Tel 01604 405311 Fax 01604 406809
Out of hours emergencies 01604 401273

Distributor: John Astley & Sons Ltd,
Renown Avenue,
Coventry Business Park,
Coventry, CV5 6UF
Tel: (024) 7685 4545. Fax: (024) 7685 4515. E-mail: sales@astleys.co.uk

2. COMPOSITION

Name	EINECS No.	CAS-No.	Content	Classification *
Diethylene glycol ethyl ether	-	111-90-0	2-5 %	Xi R36
Dipropylene glycol methyl ether	252-104-2	34590-94-8	2-5 %	

* The full text for Risk phrases is shown in section 16

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: Based on available information this material/preparation is not expected to produce any significant adverse environmental effects, when used as directed.

4. FIRST AID MEASURES

Inhalation: No specific first aid measures are required.

Ingestion: No specific first aid measures are required.

Skin: Immediately wash off with plenty of water.
If irritation develops, get medical attention.

Eyes: 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 procedures: None known.

Unusual hazards: None known.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Put on appropriate personal protective equipment (see Section 8).

Environmental precautions and clean-up 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.

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7. HANDLING AND STORAGE

Handling requirements: Avoid contact with skin and eyes.

Storage conditions: 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.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation: No special ventilation requirements. General room ventilation is adequate.

Work Exposure limits: No occupational exposure limits have been established - United Kingdom.

Hygiene Measures: When using, do not eat, drink or smoke.

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 - 9 (Basic.)
Specific gravity: 1.03
Boiling Point: 100°C (212°F)
Flash Point: Not applicable.
Viscosity: Dynamic: < 5 cP

10. STABILITY AND REACTIVITY

Stability: The product is stable.

Conditions to avoid: None known.

Hazardous Reactions: None known

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

11. TOXICOLOGICAL INFORMATION

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

Eyes: May be mildly irritating to eyes.

Skin: May be mildly irritating to skin.

Inhalation: None known.

Ingestion: None known.

12. ECOLOGICAL INFORMATION

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

13. DISPOSAL CONSIDERATIONS

Methods of disposal: Dispose of according to local authority regulations.

Disposal of packaging: Rinse out containers at least twice and recycle if facilities exist or dispose of as commercial waste.

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14. TRANSPORT INFORMATION

Classification: 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

(67/548/EEC-88/379/EEC): Classified as non-hazardous according to current legislation.

EINECS Status: All components are included in the EINECS inventories.

16. OTHER INFORMATION

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

Text of risk phrases in section 2.

R-36 Irritating to eyes.

DISCLAIMER

This information relates only to the specific material designated. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitability of such information for his own particular use.

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