

# Carefree Mop & Shine

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

Product name : Carefree Mop & Shine  
 Pack code : 419110  
 Size : 5 L  
 Supplier : Johnson Wax 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
Ethoxylated amine	68439-72-5	1-5		Xn	R22, R38, R41
Ethylene glycol	107-21-1	0.1-1	203-473-3	Xn	R22

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

## 3. HAZARDS IDENTIFICATION

No physical/chemical, environmental or human health hazards have been reported or known.

## 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 Mop & Shine

<b>Chemical name</b> Ethylene glycol	<b>OEL</b> TWA: 10 mg/m <sup>3</sup> from HSE (United Kingdom (UK)).
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## 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	: Milky-white.
Odour	: Characteristic.
Solubility	: Soluble in cold water.
pH	: 7.5 to 8.5 [Basic.]
Specific gravity	: 1.02
Flash point	: Not applicable.
Viscosity	: 4 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 : LD<sub>50</sub> 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.

According to EC Criteria (73/404/ECC): All surfactants in this product covered by legislation are over 90% biodegradable.

## 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 (67/548/EEC-88/379/EEC)	: Classified as non-hazardous according to current legislation.
EINECS Status	: All components are included in the EINECS inventories.
Other information	: Not applicable.

## 16. OTHER INFORMATION

Detergent/Cleaner Labelling  
(89/542/EEC) : (0.2 - <5%) Non-ionic surfactants. Preservatives.

### HISTORY

Date of printing	: 19 Sep, 2000.
Date of previous issue	: No Previous Validation.

*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.*