

# JOHN ASTLEY & SONS LTD

MATERIAL SAFETY DATA SHEET

52617

18/01/07

## CAREFREE MAINTAINER

### 1. IDENTIFICATION OF CHEMICAL

**Name of product:** Carefree Maintainer

**Stock Code:** 52617

**Applications:** Floor Polish Maintainer.

**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 *
Alkyl alcohol ethoxylate	polymer	68439-46-3	5-15%	Xn: R22, 41
Alkyl alcohol ethoxylate	polymer	68439-45-2	< 5%	Xn: R22, 41

Ingredients according to EC 648/2004: Nonionic surfactants: 5% to 15%  
(Ethylenedioxy) dimethanol,  
Methylchlorisothiazolinone,  
Methylisothiazolinone,  
Amyl cinnamal.

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

### 3. HAZARDS IDENTIFICATION

**Health hazards:** Irritant. Irritating to eyes.

### 4. FIRST AID MEASURES

**Eyes:** Rinse immediately with plenty of water, holding the eyelids open and seek medical advice if effects persist.

**Inhalation:** Remove from source of exposure.

**Skin:** Wash thoroughly with soap and water.

**Ingestion:** Remove product from mouth, give the casualty a small quantity of water to drink and seek medical advice. Do not induce vomiting.

### 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Product is non-flammable and compatible with water, foam, carbon dioxide and dry powder extinguishers.  
Suitable extinguishing media for the surrounding fire should be used.  
May evolve toxic fumes if involved in a fire.  
Fire fighters should wear self-contained breathing apparatus.

**CAREFREE MAINTAINER****6. ACCIDENTAL RELEASE MEASURES**

- Personal precautions:** Refer to section 8 for personal protection details.
- Environmental precautions:** Do not allow product to enter watercourses or contaminate vegetation.
- Clean-up procedures:** In the event of 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.  
Mop up bulk and dilute remainder to foul drain with plenty of water, diluting to at least 5%. Treat large spillages as industrial waste.

**7. HANDLING AND STORAGE**

- Handling requirements:** Do not mix with any other chemicals other than, as directed.  
Wear suitable personal protective equipment, as detailed in section 8.  
Avoid contact with skin and eyes.  
Avoid inhalation of high concentrations of mist.
- Storage conditions:** Store in cool, well-ventilated area. Protect from extremes of temperature.
- Suitable packaging:** Must only be kept in original packaging.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

- Respiratory protection:** Use in well ventilated area.  
No specific personal protection equipment is required.
- Hand protection:** For prolonged contact, the use of rubber gloves resistant to detergents is recommended.
- Eye protection:** When handling neat product wear eye/face protection.
- Skin protection:** Not required under normal circumstances.  
If major exposure is possible, wear suitable protective clothing.
- Hygiene Measures:** When using do not eat, drink or smoke.  
Wash promptly if skin becomes wet or contaminated.

**Information should be confirmed by workplace assessment.**

**9. PHYSICAL AND CHEMICAL PROPERTIES**

- Appearance:** liquid.
- Colour:** Opaque pink
- Odour:** Characteristic
- Solubility:** Fully miscible in water
- pH:** 6.5 – 7.5
- Specific gravity:** 1.00
- Viscosity:** Dynamic: 1 cps

**10. STABILITY AND REACTIVITY**

- Stability:** The product is stable.
- Hazardous Decomposition products:** Provided the product is stored in accordance with the approved guidelines there are no known hazardous decomposition products.

**11. TOXICOLOGICAL INFORMATION**

- Eyes:** Irritant
- Skin:** Unlikely to be irritant in normal use.
- Inhalation:** Irritant
- Ingestion:** Irritant

**CAREFREE MAINTAINER****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:** This product does not contain any prescribed substance under the Environmental Protection Act (Prescribed Processes and Substances) Regulations 1991 and is not classified as special waste under the Control of Substances (Special Waste) Regulations 1996, but is classified as controlled waste under the Environmental Protection Act 1990.

**Small quantities:** Dilute with water to at least 5% w/v (50 g/litre) and pour down a wastewater drain (foul sewer).

**Larger quantities:** Dispose of safely as commercial waste.  
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.

**European waste catalogue 20 01 29** Detergents containing dangerous substances

**14. TRANSPORT INFORMATION**

**EEC Regulation:** Not regulated.

**15. REGULATORY INFORMATION**

**Hazard symbol:** Xi, Irritant.

**Risk phrases:** R-36 Irritating to eyes.

**Safety phrases:** S-2 Keep out of reach of children.  
S-23 Do not breathe gas/fumes/vapour/spray.  
S-25 Avoid contact with eyes.  
S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S-51 Use only in well-ventilated areas.

**16. OTHER INFORMATION**

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

**Risk phrases**

**Used in section 2:** R-22 Harmful if swallowed.  
R-36 Irritating to eyes.  
R-41 Risk of serious damage to eyes.

**DISCLAIMER**

This information relates only to the specific material designated. Such information is, to the best of the company's 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.

Issued: 17<sup>th</sup> August 2005 Revision No.1