



## SAFETY DATA SHEET

### THE WHEEL CLEANER

Page 1  
Issued: 26.03.2010

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

**Product name:** THE WHEEL CLEANER

**Product Code:** KLEERS0062

**Company Name:** Kleers Products Ltd  
Kleer House  
Sheerness Docks  
Sheerness  
Kent  
ME12 1RS

Tel: 0044 (0)1795 581366

Fax: 0044 (0)1795 666611

#### 2. HAZARDS IDENTIFICATION

**Main Hazards:** Irritating to skin and eyes

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Ingredient name:** 2-(2-BUTOXYETHOXY)ETHANOL

**EINECS:** 203-961-61

**CAS Number:** 112-35-5

**Content:** 1-5%

**Smybol:** Xi

**Risks:** R36

**Ingredient name:** TETRASODIUM EDTA

**CAS Number:** 64-02-8

**Content:** 5-10%

**Smybol:** Xn

**Risks:** R22,R36, R52/R53

**Ingredient name:** ISOTRIDECYL ALCOHOL WITH 5 MOL EO

**EINECS:** 215-181-3

**CAS Number:** 1310-58-3

**Content:** 1-5%

**Smybol:** C

**Risks:** R22,R35

**Ingredient name:** SODIUM SILICATE

**CAS Number:** 1344-09-8

**Content:** 1-5%

**Smybol:** Xi

**Risks:** R38,R41

**Notes:** The full text for all R-phrases are shown in section 16

**4. FIRST AID MEASURES**

- Skin Contact:** Remove affected person from source of contamination.  
Remove contaminated clothing. Wash the skin immediately with soap and water.  
Get medical attention promptly if symptoms occur after washing.
- Eye Contact:** Remove victim immediately from source of exposure.  
Make sure to remove any contact lenses from the eyes before rinsing.  
Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes and get medical attention if discomfort continues.
- Ingestion:** Remove casualty from source of exposure, rinse mouth thoroughly.  
Drink plenty of water.  
Get medical attention
- Inhalation:** Move the exposed person to fresh air at once.  
Rinse nose and mouth with water  
Get medical attention if any discomfort continues

**5. FIRE FIGHTING MEASURES**

- Extinguishing Media:** This material is not flammable  
Use extinguishing media appropriate for surrounding fire.

**6. ACCIDENTAL RELEASE MEASURES**

- Personal Precaution:** Refer to Section 8 of SDS for personal protection details.
- Spill Clean up methods:** Absorb in vermiculite, dry sand or earth and place into containers.  
Flush with plenty of water to clean spillage area  
Do not contaminate water sources or sewer.

**7. HANDLING AND STORAGE**

- Usage precautions:** Avoid spilling, skin and eye contact.
- Storage precautions:** Keep in cool, dry, ventilated storage and closed containers.  
Keep in original container.

**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

- Ingredient name:** POTASSIUM HYDROXIDE  
**CAS No. :** 1310-58-3  
**STD:** OES  
**LT EXP 8HRS:** No STD  
**ST EXP 15 MIN:** 2mg/m3
- Ingredient comments:** OES = Occupational Exposure Standard
- Protective equipment:** Wear protective rubber gloves & safety goggles
- Ventilation:** No particular ventilation requirements
- Respirators:** No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL).

**Protective gloves:** Use protective gloves if risk of contact with skin.

**Eye protection:** Wear approved safety goggles or face shield

**Other protection:** Wear appropriate clothing to prevent any possibility of liquid contact.

**Hygienic work practices:** NO SMOKING  
Wash at the end of each shift and before eating, smoking and using the toilet.  
Promptly remove any clothing that becomes contaminated.  
Wash promptly with soap and water if skin becomes contaminated.  
Use appropriate skin cream to prevent drying of skin.  
No eating or drinking while working with this material.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Liquid

## 10. STABILITY AND REACTIVITY

**Stability:** Normally stable.

**Haz. Decomp. Products:** No specific hazardous decomposition products noted.

## 11. TOXICOLOGICAL INFORMATION

**Ingestion:** May cause discomfort if swallowed

**Skin:** Irritating to skin. Prolonged or repeated exposure may cause severe irritation.

**Eyes:** May cause severe irritation to eyes.

## 12. ECOLOGICAL INFORMATION

**Ecological information:** May cause harm to the environment if released without prior treatment into water cause or sewage system. Does not contain heavy metals.

## 13. DISPOSAL CONSIDERATIONS

**Disposal methods:** Dispose of in accordance with regional or national authority regulations  
Packaging emptied and cleaned may be sent for recycling.  
contaminated packaging must be disposed of in the same manner as the product.

## 14. TRANSPORT INFORMATION

**Label for conveyance:** This product is not classified

**15. REGULATORY INFORMATION****LABEL FOR SUPPLY:** Irritant**Risk phrases:** R 36/38 Irritating to skin and eyes**Safety phrases:** S 26 In case of contact with eyes, rinse immediately and seek medical advice.  
S 24/25 Avoid contact with skin and eyes.  
S-60 This material and its container must be disposed of as hazardous waste.**EU DIRECTIVES:** System of specific information relating to Dangerous Preparations. 91\155.  
Dangerous Preparations Directive 88/379.**STATUTORY INSTRUMENTS:** Chemical (Hazard Information and Packaging) Regulations.  
Control of substances hazardous to health.**APPROVED CODE OF PRACTICE:** Classification & Labelling of Substances and Preparations Dangerous for Supply**GUIDANCE NOTES:** Occupation Exposure Limits EH40.  
CHIP for everyone HSG(108).**16. OTHER INFORMATION****R-phrases (Full text):**

R-22 Harmful if swallowed.  
R-35 Causes severe burns.  
R-36 Irritating to eyes.  
R-38 Irritating to skin.  
R-41 Risk of serious damage to eyes.  
R-52/53 Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment

**Legal disclaimer:** The information in this SDS was obtained from current and reputable sources. However, the data is provided without any warranty, express or implied, regarding its correctness or accuracy. It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product.