

## SAFETY DATA SHEET WHEEL CLEANER 1000LITRE

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name WHEEL CLEANER 1000LITRE  
Product No. 002803070990

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses As product description

#### 1.3. Details of the supplier of the safety data sheet

Supplier SUPAGARD LIMITED  
23, Gavinton Street,  
Muirend,  
Glasgow,  
Scotland,  
G44 3EF  
0141 633 5933  
0141 637 7219  
james@supagard.co.uk

#### 1.4. Emergency telephone number

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards	Not classified.
Human health	Eye Irrit. 2 - H319
Environment	Not classified.

#### 2.2. Label elements

Contains NITRILOTRIACETIC ACID TRISODIUM SALT

Detergent Labelling:

< 5%	NTA (nitrilotriacetic acid) and salts thereof EDTA and salts thereof non-ionic surfactants cationic surfactants
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Label In Accordance With (EC) No. 1272/2008



Signal Word	Warning	
Hazard Statements		
Precautionary Statements	H319	Causes serious eye irritation.
	P280	Wear protective gloves/protective clothing/eye protection/face protection.
	P264	Wash contaminated skin thoroughly after handling.
	P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P337+313	If eye irritation persists: Get medical advice/attention.

#### 2.3. Other hazards

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## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

ALCOHOL ETHOXYLATE		1-5%
CAS-No.: 68439-46-3	EC No.:	Registration Number: Polymer
Classification (EC 1272/2008) Acute Tox. 4 - H302 Eye Dam. 1 - H318		Classification (67/548/EEC) Xn;R22. Xi;R41.
Betaines, c12-14-alkyldimethyl		1-5%
CAS-No.: 66455-29-6	EC No.: 266-368-1	
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Dam. 1 - H318		Classification (67/548/EEC) Xi;R38,R41.
EDTA TETRASODIUM SALT		1-5%
CAS-No.: 64-02-8	EC No.:	
Classification (EC 1272/2008) Not classified.		Classification (67/548/EEC) Xi;R36/38.
NITRILOTRIACETIC ACID TRISODIUM SALT		1-5%
CAS-No.: 5064-31-3	EC No.: 225-768-6	Registration Number: 01-2119519239-36-XXXX
Classification (EC 1272/2008) Acute Tox. 4 - H302 Eye Irrit. 2 - H319 Carc. 2 - H351		Classification (67/548/EEC) Xn;R22. Carc. Cat. 3;R40. Xi;R36.
QUATERNARY COCO ALKYL METHYL AMINE ETHOXYLATE METHYL CHLORIDE		< 1%
CAS-No.: 863679-20-3	EC No.: 627-129-0	
Classification (EC 1272/2008) Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Acute 1 - H400		Classification (67/548/EEC) Xn;R22. Xi;R38,R41. N;R50.
SODIUM HYDROXIDE		< 1%
CAS-No.: 1310-73-2	EC No.: 215-185-5	Registration Number: 01-2119457892-27-XXXX
Classification (EC 1272/2008) Skin Corr. 1A - H314		Classification (67/548/EEC) C;R35

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

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## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

Inhalation

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

Ingestion

Remove victim immediately from source of exposure. Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

Skin contact

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water.

Get medical attention if irritation persists after washing.

Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids.

Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

### 4.2. Most important symptoms and effects, both acute and delayed

### 4.3. Indication of any immediate medical attention and special treatment needed

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

### 5.2. Special hazards arising from the substance or mixture

### 5.3. Advice for firefighters

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

### 6.2. Environmental precautions

### 6.3. Methods and material for containment and cleaning up

Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer. Flush with plenty of water to clean spillage area.

### 6.4. Reference to other sections

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

### 7.3. Specific end use(s)

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
SODIUM HYDROXIDE	WEL				2 mg/m3	

WEL = Workplace Exposure Limit.

Ingredient Comments

WEL = Workplace Exposure Limits

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## **8.2. Exposure controls**

Protective equipment



Engineering measures

No particular ventilation requirements.

Respiratory equipment

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit. Use chemical cartridge protection with appropriate cartridge.

Hand protection

Use protective gloves.

Eye protection

Use approved safety goggles or face shield.

Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

### **9.1. Information on basic physical and chemical properties**

Appearance	Liquid
Colour	Typical
Odour	Characteristic.
Solubility	Soluble in water.
Auto Ignition Temperature (°C)	Not applicable. Aqueous

### **9.2. Other information**

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1. Reactivity**

### **10.2. Chemical stability**

Stable under normal temperature conditions.

### **10.3. Possibility of hazardous reactions**

### **10.4. Conditions to avoid**

Avoid contact with acids.

### **10.5. Incompatible materials**

### **10.6. Hazardous decomposition products**

No specific hazardous decomposition products noted.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1. Information on toxicological effects**

Inhalation

May cause irritation to the respiratory system.

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## Ingestion

May cause burns in mucous membranes, throat, oesophagus and stomach. May cause stomach pain or vomiting.

## Skin contact

Irritating to skin. Prolonged or repeated exposure may cause severe irritation. Acts as a defatting agent on skin. May cause cracking of skin, and eczema. May cause allergic contact eczema. May cause sensitisation by skin contact.

## Eye contact

May cause severe irritation to eyes. Risk of serious damage to eyes. Surfactant or detergent eye injury due to liquid splashes or dust.

## Route of entry

Ingestion. Skin and/or eye contact.

## SECTION 12: ECOLOGICAL INFORMATION

### Ecotoxicity

Dangerous for the environment if discharged into watercourses.

### 12.1. Toxicity

### 12.2. Persistence and degradability

### 12.3. Bioaccumulative potential

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

## SECTION 14: TRANSPORT INFORMATION

### 14.1. UN number

### 14.2. UN proper shipping name

### 14.3. Transport hazard class(es)

ADR/RID/ADN Class                      Not classified for transportation.

Transport Labels  
No transport warning sign required.

### 14.4. Packing group

### 14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant  
No.

### 14.6. Special precautions for user

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

## SECTION 15: REGULATORY INFORMATION

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## **15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Guidance Notes

Workplace Exposure Limits EH40.

Introduction to Local Exhaust Ventilation HS(G)37.

EU Legislation

Regulation (EC) No.1272/2008 The Classification, Labelling and Packaging of substances and mixtures Regulations

Regulation (EC) No. 1907/2006 The Registration, Evaluation, Authorisation and Restriction of Chemicals Regulations (REACH)

2001/95/EC The General Product Safety Directive (GPSD)

Commission Regulation (EU) 2015/830 Requirements for the compilation of safety data sheets (amending REACH)

Authorisations (Title VII Regulation 1907/2006)

No specific authorisations are noted for this product.

Restrictions (Title VIII Regulation 1907/2006)

No specific restrictions of use are noted for this product.

## **15.2. Chemical Safety Assessment**

### **SECTION 16: OTHER INFORMATION**

Revision Date 10/04/2017

Revision 2

Supersedes date 10/04/2017

Hazard Statements In Full

H302 Harmful if swallowed. , H314 Causes severe skin burns and eye damage. , H315 Causes skin irritation. , H318 Causes serious eye damage. , H319 Causes serious eye irritation. , H351 Suspected of causing cancer. , H400 Very toxic to aquatic life.