



## SAFETY DATA SHEET DEGREASER WIPES SOLUTION

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

**Product name**                   DEGREASER WIPES SOLUTION  
**Product number**               494WS

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

**Identified uses**                   Alcohol Hand and Surface Sanitiser

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

**Supplier**                           Wiper supply Services Ltd  
41 Sedgwick Road  
Luton  
LU4 9DT  
  
Tel: 0844 209 2620  
  
E-Mail: sales@wipersupply.com

#### 1.4. Emergency telephone number

### SECTION 2: Hazards identification

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

##### Classification (EC 1272/2008)

**Physical hazards**               Not Classified  
**Health hazards**                Not Classified  
**Environmental hazards**       Aquatic Chronic 3 - H412

**Classification (67/548/EEC or 1999/45/EC)**   R52/53.

#### 2.2. Label elements

**Hazard statements**               H412 Harmful to aquatic life with long lasting effects.  
**Precautionary statements**     P273 Avoid release to the environment.  
P501 Dispose of contents/ container in accordance with national regulations.  
**Supplementary precautionary statements**   P273 Avoid release to the environment.  
P501 Dispose of contents/ container to ...

#### 2.3. Other hazards

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

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<b>ETHANOL</b>		<b>5-10%</b>
CAS number: 64-17-5	EC number: 200-578-6	REACH registration number: 01-2119457610-43-XXXX
<b>Classification</b> Flam. Liq. 2 - H225 Eye Irrit. 2 - H319	<b>Classification (67/548/EEC or 1999/45/EC)</b> F;R11	
<b>TETRADECYL TRIMETHYL AMMONIUM BROMIDE</b>		<b>&lt;1%</b>
CAS number: 1119-97-7 M factor (Acute) = 10		
<b>Classification</b> Acute Tox. 4 - H302 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT SE 3 - H335 Aquatic Acute 1 - H400	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xn;R20/22. Xi;R37/38,R41. N;R50/53.	
<b>2-(2 BUTOXY ETHOXYETHANOL)</b>		<b>&lt;1%</b>
CAS number: 112-34-5	EC number: 203-961-6	REACH registration number: 01-2119475104-44-XXXX
<b>Classification</b> Eye Irrit. 2 - H319	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xi;R36.	
<b>MULTICOMPONENT FRAGRANCE MIXTURE (contains BENZYL SALICYLATE, BUTYL PHENYL METHYLPROPIONAL, HEXYL CINNAMAL, HEXYL SALICYLATE)</b>		<b>&lt;1%</b>
CAS number: —		
<b>Classification</b> Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Repr. 2 - H361f Aquatic Chronic 2 - H411	<b>Classification (67/548/EEC or 1999/45/EC)</b> Repr. Cat. 3;R62. Xi;R38. N;R51/53. R43.	

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<b>ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE</b>		<b>&lt;1%</b>
CAS number: 68424-85-1	EC number: 207-325-2	
M factor (Acute) = 10	M factor (Chronic) = 1	
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>	
Acute Tox. 4 - H302	Xn;R22. C;R34. N;R50.	
Skin Corr. 1B - H314		
Eye Dam. 1 - H318		
Aquatic Acute 1 - H400		
Aquatic Chronic 1 - H410		

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

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air at once. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention if any discomfort continues.
<b>Skin contact</b>	Get medical attention if irritation persists after washing.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. 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

<b>General information</b>	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
<b>Inhalation</b>	Vapours may cause drowsiness and dizziness.
<b>Ingestion</b>	May cause stomach pain or vomiting.
<b>Skin contact</b>	For skin use
<b>Eye contact</b>	May cause temporary eye irritation.

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

<b>Notes for the doctor</b>	Treat symptomatically.
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Use fire-extinguishing media suitable for the surrounding fire. Extinguish with the following media: Alcohol-resistant foam. Carbon dioxide (CO <sub>2</sub> ).
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#### 5.2. Special hazards arising from the substance or mixture

<b>Specific hazards</b>	The product is flammable. Heating may generate flammable vapours.
<b>Hazardous combustion products</b>	Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m <sup>3</sup> . Oxides of carbon.

#### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	Ventilate closed spaces before entering them.
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**Special protective equipment for firefighters** Use air-supplied respirator, gloves and protective goggles.

### SECTION 6: Accidental release measures

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

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet.

#### 6.2. Environmental precautions

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground.

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

**Methods for cleaning up** Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.

#### 6.4. Reference to other sections

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Provide adequate ventilation. Keep in a cool, dry area away from heat sources. Avoid contact with eyes.

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

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in the original container.

#### 7.3. Specific end use(s)

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

##### ETHANOL

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL

##### 2-(2 BUTOXY ETHOXYETHANOL)

Long-term exposure limit (8-hour TWA): WEL 10 ppm 67.5 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 15 ppm 101.2 mg/m<sup>3</sup>

##### ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE

Long-term exposure limit (8-hour TWA): 1000 ppm 1920 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

**Ingredient comments** OES = Occupational Exposure Standard. MEL = Maximum Exposure Limit.

#### 8.2. Exposure controls

**Appropriate engineering controls** Provide adequate general and local exhaust ventilation.

**Eye/face protection** Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

**Other skin and body protection** Provide eyewash station.

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**Hygiene measures** Do not smoke in work area. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. 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** Colourless.  
**Odour** Fruity.  
**Flash point** >23 deg. C°C Closed cup.  
**Relative density** 0.950 - 0.970 @ @ 20°C

#### 9.2. Other information

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

**Reactivity** The following materials may react with the product: Acids. Alkalis. Strong reducing agents. Strong oxidising agents.

#### 10.2. Chemical stability

**Stability** Stable at normal ambient temperatures.

#### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** Not known.

#### 10.4. Conditions to avoid

**Conditions to avoid** Avoid heat, flames and other sources of ignition.

#### 10.5. Incompatible materials

#### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

**Toxicological effects** No information available.

**Acute and chronic health hazards** No specific health hazards known.

### SECTION 12: Ecological information

**Ecotoxicity** Harmful to aquatic organisms, May cause long-term adverse affects in the aquatic environment.

#### 12.1. Toxicity

**Toxicity** Slightly Toxic to aquatic species

#### 12.2. Persistence and degradability

**Persistence and degradability** The product is expected to be biodegradable.

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### 12.3. Bioaccumulative potential

**Bioaccumulative potential**      Not expected to bioaccumulate

### 12.4. Mobility in soil

**Mobility**      The product is insoluble in water.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment**      Not Applicable

### 12.6. Other adverse effects

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal methods**      Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## SECTION 14: Transport information

**General**      Not dangerous goods for ADR, RID, IMDG and IATA

**Rail transport notes**      Avoid releasing into the environment.

**Sea transport notes**      Do not release into the environment.

### 14.1. UN number

### 14.2. UN proper shipping name

**Proper shipping name (ADR/RID)** .

**Proper shipping name (IMDG)** .

**Proper shipping name (ICAO)** .

**Proper shipping name (ADN)** .

### 14.3. Transport hazard class(es)

### 14.4. Packing group

### 14.5. Environmental hazards

### 14.6. Special precautions for user

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

## SECTION 15: Regulatory information

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

**National regulations**      The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

**Guidance**      Workplace Exposure Limits EH40.  
Introduction to Local Exhaust Ventilation HS(G)37.  
CHIP for everyone HSG228.  
Approved Classification and Labelling Guide (Sixth edition) L131.

### 15.2. Chemical safety assessment

## SECTION 16: Other information

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<b>General information</b>	This information is given in good faith and is based upon current available data. The suitability of this product for any particular use is not suggested. The user must determine if the product is correct for any particular application. This document is not a specification.
<b>Revision date</b>	21/10/2019
<b>Revision</b>	02
<b>Supersedes date</b>	05/05/2015
<b>SDS number</b>	494WS
<b>Risk phrases in full</b>	R11 Highly flammable. R20/22 Harmful by inhalation and if swallowed. R22 Harmful if swallowed. R34 Causes burns. R36 Irritating to eyes. R37/38 Irritating to respiratory system and skin. R38 Irritating to skin. R41 Risk of serious damage to eyes. R43 May cause sensitisation by skin contact. R50 Very toxic to aquatic organisms. R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R62 Possible risk of impaired fertility.
<b>Hazard statements in full</b>	H225 Highly flammable liquid and vapour. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation. H332 Harmful if inhaled. H335 May cause respiratory irritation. H361f Suspected of damaging fertility. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.