



## SAFETY DATA SHEET AEROWIPES

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

**1.1. Product identifier**

Product name                      AEROWIPES  
 Product No.                      ARW300, EARW300, ZE

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

Identified uses                      Cleaning Product  
 Uses advised against              No specific uses advised against are identified.

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

Supplier                              ELECTROLUBE. A division of HK  
     WENTWORTH LTD  
     ASHBY PARK, COALFIELD WAY,  
     ASHBY DE LA ZOUCH, LEICESTERSHIRE  
     LE65 1JR  
     UNITED KINGDOM  
     +44 (0)1530 419600  
     +44 (0)1530 416640  
     info@hkw.co.uk

**1.4. Emergency telephone number**

+44 (0)1530 419600 between 8.30am - 5.00pm Mon – Fri

### SECTION 2: HAZARDS IDENTIFICATION

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

Classification (1999/45/EEC)      Not classified.

**2.2. Label elements**

Risk Phrases                              NC    Not classified.

**2.3. Other hazards**

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**3.2. Mixtures**

<b>DIPROPYLENE GLYCOL MONOMETHYL ETHER</b>	<b>5-10%</b>
CAS-No.: 34590-94-8                      EC No.:	
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.
<b>Alcohol Ethoxylate</b>	<b>1-5%</b>
CAS-No.: 68439-46-3                      EC No.:	

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Classification (EC 1272/2008) Acute Tox. 4 - H302 Eye Dam. 1 - H318	Classification (67/548/EEC) Xn;R22. Xi;R41.
<b>3-BUTOXYPROPAN-2-OL</b> <span style="float: right;"><b>1-5%</b></span>	
<b>CAS-No.: 5131-66-8</b>	<b>EC No.: 225-878-4</b>
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	Classification (67/548/EEC) Xi;R36/38

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

**Composition Comments**

Ingredients not listed are classified as non-hazardous or at a concentration below reportable levels.

**SECTION 4: FIRST AID MEASURES****4.1. Description of first aid measures****Inhalation**

Due to the small packaging the risk of inhalation is minimal.

**Ingestion**

Due to the small packaging the risk of ingestion is minimal. Rinse mouth thoroughly. Get medical attention.

**Skin contact**

Due to the small packaging the risk of skin contact is minimal. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

**Eye contact**

Due to the small packaging the risk of eye contact is minimal. Rinse with water. Contact physician if 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**

Treat symptomatically

**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****Hazardous combustion products**

None under normal conditions.

**Unusual Fire & Explosion Hazards**

No unusual fire or explosion hazards noted.

**Specific hazards**

Due to the small packaging, the risk of inhaling gases formed in a fire is minimal.

**5.3. Advice for firefighters****Special Fire Fighting Procedures**

No specific fire fighting procedure given.

**SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1. Personal precautions, protective equipment and emergency procedures**

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

**6.2. Environmental precautions**

Not relevant considering the small amounts used.

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

Not relevant

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### 6.4. Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet. See section 11 for more detailed information on health effects and symptoms. For waste disposal, see section 13.

### SECTION 7: HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

No specific usage precautions noted.

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

Keep in original container.

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

The identified uses for this product are detailed in Section 1.2.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
DIPROPYLENE GLYCOL MONOMETHYL ETHER	WEL	50 ppm	308 mg/m <sup>3</sup>			Sk

WEL = Workplace Exposure Limit.

Sk = Can be absorbed through skin.

#### 8.2. Exposure controls

##### Engineering measures

Not relevant

##### Hand protection

No specific hand protection noted, but gloves may still be advisable. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

##### Eye protection

Not relevant

##### Other Protection

Not relevant

##### Hygiene measures

Not relevant

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance	Impregnated cloth, card or tissue
Colour	Colourless.
Odour	Characteristic.
Initial boiling point and boiling range	>100 (212 F)

#### 9.2. Other information

### SECTION 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

There are no known reactivity hazards associated with this product.

#### 10.2. Chemical stability

Stable under normal temperature conditions.

#### 10.3. Possibility of hazardous reactions

Not applicable.

##### Hazardous Polymerisation

Will not polymerise.

#### 10.4. Conditions to avoid

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Not relevant

### 10.5. Incompatible materials

#### Materials To Avoid

No specific, or groups of materials are likely to react to produce a hazardous situation.

### 10.6. Hazardous decomposition products

None under normal conditions.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### Other Health Effects

This substance has no evidence of carcinogenic properties.

#### Health Warnings

No specific health warnings noted. No specific acute or chronic health impact noted, but this chemical may still have adverse impact on human health, either in general or on certain individuals with pre-existing or latent health problems.

#### Toxicological information on ingredients.

#### 3-BUTOXYPROPAN-2-OL (CAS: 5131-66-8)

##### Toxic Dose 1 - LD 50

2612-5500 mg/kg (oral rat)

#### DIPROPYLENE GLYCOL MONOMETHYL ETHER (CAS: 34590-94-8)

##### Toxic Dose 1 - LD 50

>5000 mg/kg (oral rat)

##### Toxic Conc. - LC 50

55 mg/l/4h (inh-rat)

## SECTION 12: ECOLOGICAL INFORMATION

#### Ecotoxicity

Not regarded as dangerous for the environment.

### 12.1. Toxicity

#### Ecological information on ingredients.

#### 3-BUTOXYPROPAN-2-OL (CAS: 5131-66-8)

##### LC 50, 96 Hrs, Fish mg/l

560-1000

##### EC 50, 48 Hrs, Daphnia, mg/l

>1000

#### DIPROPYLENE GLYCOL MONOMETHYL ETHER (CAS: 34590-94-8)

##### LC 50, 96 Hrs, Fish mg/l

>1000

##### EC 50, 48 Hrs, Daphnia, mg/l

1919

### 12.2. Persistence and degradability

### 12.3. Bioaccumulative potential

#### Bioaccumulative potential

No data available on bioaccumulation.

### 12.4. Mobility in soil

#### Mobility:

Not relevant, due to the form of the product.

### 12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

**AEROWIPES****12.6. Other adverse effects**

None known.

**SECTION 13: DISPOSAL CONSIDERATIONS****13.1. Waste treatment methods**

No specific disposal method required.

**SECTION 14: TRANSPORT INFORMATION**

<b>General</b>	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
<b>Road Transport Notes</b>	Not Classified
<b>Rail Transport Notes</b>	Not classified.
<b>Sea Transport Notes</b>	Not classified.
<b>Air Transport Notes</b>	Not classified.

**14.1. UN number****14.2. UN proper shipping name****14.3. Transport hazard class(es)****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**

Not applicable.

**SECTION 15: REGULATORY INFORMATION****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Uk Regulatory References**

Chemicals (Hazard Information &amp; Packaging) Regulations.

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

**Approved Code Of Practice**

Classification and Labelling of Substances and Preparations Dangerous for Supply.

**Guidance Notes**

Workplace Exposure Limits EH40.

**EU Legislation**

Dangerous Substance Directive 67/548/EEC.

Dangerous Preparations Directive 1999/45/EC.

System of specific information relating to Dangerous Preparations. 2001/58/EC.

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

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### 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 Comments

Revised in accordance with CHIP3 and EU Directives 1999/45/EC and 2001/58/EC

Issued By	Helen O'Reilly
Revision Date	NOVEMBER 2012
Revision	6
SDS No.	11899

##### Risk Phrases In Full

R22	Harmful if swallowed.
R36/38	Irritating to eyes and skin.
NC	Not classified.
R41	Risk of serious damage to eyes.

##### Hazard Statements In Full

H302	Harmful if swallowed.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.

#### Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. 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 user's responsibility to satisfy himself as to the suitability of such information for his own particular use.