

## SAFETY DATA SHEET SCREEN AND STENCIL WIPES

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

#### 1.1. Product identifier

Product name SCREEN AND STENCIL WIPES  
Product No. SSW, ESSW100, 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 GMT Mon – Fri

### SECTION 2: HAZARDS IDENTIFICATION

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

Classification (EC 1272/2008)	Physical and Chemical Hazards	Not classified.
	Human health	EUH066; Eye Irrit. 2 - H319
	Environment	Not classified.
Classification (1999/45/EEC)	Xi; R36. R66.	

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

#### 2.2. Label elements

Label In Accordance With (EC) No. 1272/2008



Signal Word Warning

Hazard Statements

H319 Causes serious eye irritation.

Precautionary Statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

# SCREEN AND STENCIL WIPES

Supplemental label information

P313

Get medical advice/attention.

EUH066

Repeated exposure may cause skin dryness or cracking.

## 2.3. Other hazards

Not Classified as PBT/vPvB by current EU criteria.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

<b>C11-C15 ISO-ALKANES</b>	<b>10-30%</b>
CAS-No.: 90622-58-5	EC No.: 292-460-6
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Xn;R65. R66.
<b>C9-C12 ISO-ALKANES</b>	<b>10-30%</b>
CAS-No.: 90622-57-4	EC No.: 292-459-0
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Xn;R65. R66,R53.
<b>TETRAHYDROFURFURYL ALCOHOL</b>	<b>10-30%</b>
CAS-No.: 97-99-4	EC No.: 202-625-6
Classification (EC 1272/2008) Eye Irrit. 2 - H319	Classification (67/548/EEC) Xi;R36
<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>3-BUTOXYPROPAN-2-OL</b>	<b>1-5%</b>
CAS-No.: 5131-66-8	EC No.: 225-878-4
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

# SCREEN AND STENCIL WIPES

## 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**

#### **Skin contact**

Prolonged or repeated contact with skin may cause redness, itching, irritation and eczema/chapping.

#### **Eye contact**

Irritating and may cause redness and pain.

### **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

### **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.

# SCREEN AND STENCIL WIPES

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
3-BUTOXYPROPAN-2-OL	SUP	50 ppm				
C11-C15 ISO-ALKANES			1200 mg/m3			
C9-C12 ISO-ALKANES			1200 mg/m3			
DIPROPYLENE GLYCOL MONOMETHYL ETHER	WEL	50 ppm	308 mg/m3			Sk

WEL = Workplace Exposure Limit.

Sk = Can be absorbed through skin.

#### Ingredient Comments

OES = Occupational Exposure Standard. WEL = Workplace Exposure Limits

### 8.2. Exposure controls

#### Engineering measures

Not relevant

#### Hand protection

Use suitable protective gloves if risk of skin contact. Use protective gloves made of: Neoprene, nitrile, polyethylene or PVC.

#### 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 (°C)	>100 (212 F)
Melting point (°C)	<0 (32 F)
Relative density	>=0.850 @ 20 °c (68 F)
Bulk Density	851 kg/m3
Flash point (°C)	61°C (141.8 F) CC (Closed cup).

### 9.2. Other information

None.

## 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.

# SCREEN AND STENCIL WIPES

## 10.4. Conditions to avoid

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.

#### Inhalation

No specific health warnings noted.

#### Skin contact

No specific health warnings noted.

#### Eye contact

Irritating and may cause redness and pain.

#### 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)

#### TETRAHYDROFURFURYL ALCOHOL (CAS: 97-99-4)

##### Toxic Dose 1 - LD 50

25000 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//4h (inh-rat)

## SECTION 12: ECOLOGICAL INFORMATION

#### Ecotoxicity

Not regarded as dangerous for the environment.

### 12.1. Toxicity

#### Acute Toxicity - Fish

No information required.

#### Acute Toxicity - Aquatic Invertebrates

No information required.

#### Acute Toxicity - Aquatic Plants

No information required.

#### Acute Toxicity - Microorganisms

No information required.

# SCREEN AND STENCIL WIPES

## 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

### TETRAHYDROFURFURYL ALCOHOL (CAS: 97-99-4)

EC 50, 48 Hrs, Daphnia, mg/l  
8000

### 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.

## **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**

No information required.

## **14.2. UN proper shipping name**

No information required.

## **14.3. Transport hazard class(es)**

No information required.

**Transport Labels**

No transport warning sign required.

## **14.4. Packing group**

No information required.

# SCREEN AND STENCIL WIPES

## 14.5. Environmental hazards

### Environmentally Hazardous Substance/Marine Pollutant

No.

## 14.6. Special precautions for user

No information required.

## 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

#### Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health.

#### Guidance Notes

Workplace Exposure Limits EH40.

#### EU Legislation

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.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

#### 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

No chemical safety assessment has been carried out.

## SECTION 16: OTHER INFORMATION

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**SDS No.** 10576

#### Risk Phrases In Full

R65 Harmful: may cause lung damage if swallowed.

R36/38 Irritating to eyes and skin.

R36 Irritating to eyes.

R53 May cause long-term adverse effects in the aquatic environment.

NC Not classified.

R66 Repeated exposure may cause skin dryness or cracking.

#### Hazard Statements In Full

EUH066 Repeated exposure may cause skin dryness or cracking.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

# SCREEN AND STENCIL WIPES

## 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.