

<b>SAFETY DATA SHEET</b>			
<b>Product Name:</b>	<b>Low Alcohol Surface Solution</b>	<b>SDS Reference</b>	WHT011
<b>Blend:</b>	BL/0020A	<b>Portwest Additional Ref:</b>	IW50BLU
<b>Version No. 1</b>	<b>Initial issue date</b> 26 <sup>th</sup> April 2016	<b>Revision Date</b>	

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

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

### 1.1 Product identifier

Product Name IW50BLU  
CAS No. Not applicable.  
EC No. Not applicable.  
REACH Registration No. Not known.

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

Identified Use(s) Not known.  
Uses Advised Against Not known.

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

#### Manufacturer

Company Identification Portwest  
Address of Manufacturer Portwest Suite 1, 2nd Floor, Magnetic House, Waterfront Quay, Media Village,  
Salford Quays  
Postal code M50 3XW  
Telephone: +44 161 7103516  
Fax

E-mail [richardt@portwest.com](mailto:richardt@portwest.com)

Office hours

#### Supplier

##### Company Identification

Address of Supplier Portwest  
Portwest Suite 1, 2nd Floor, Magnetic House, Waterfront Quay, Media Village,  
Salford Quays  
Postal code M50 3XW  
Telephone: +44 161 7103516  
Fax

E-mail [richardt@portwest.com](mailto:richardt@portwest.com)

Office hours

### 1.4 Emergency telephone number

Emergency Phone No. +44 161 7103516  
Contact Richard Thompson

## 2. SECTION 2: HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

2.1.1 Regulation (EC) No. 1272/2008 (CLP) Not classified as dangerous for supply/use.

### 2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)

Product Name IW50BLU - Low Alcohol Hard Surface

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Signal Word(s) None.

Hazard Statement(s) None.  
EUH208: Contains: (Poly(iminocarbonimidoyliminocarbonimidoylimino-1,6-hexanediyl), hydrochloride (1:?) May produce an allergic reaction.

Precautionary Statement(s) None.

2.3 Other hazards None known.

2.4 Additional Information None.

### 3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
ethanol ethyl alcohol	64-17-5	200-578-6	<10%	Flam. Liq. 2 H225	GHS02
Poly(iminocarbonimidoyliminocarbonimidoylimino-1,6-hexanediyl), hydrochloride (1:?)	32289-58-0	608-723-9	<1%	Acute Tox. 4 H302 Skin Sens. 1B H317 Eye Dam. 1 H318 Carc. 2 H351 STOT RE 1 H372 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS08 GHS07 GHS05 GHS09

### 4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact Wash skin with water.

Eye Contact Flush eyes with water for at least 15 minutes.

Ingestion Wash out mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

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None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

## 5. SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media                      As appropriate for surrounding fire.

Unsuitable extinguishing media                      None.

5.2 Special hazards arising from the substance or mixture

None anticipated. Heating may cause decomposition.

5.3 Advice for firefighters

As appropriate for surrounding fire.

## 6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material.

6.4 Reference to other sections

See Also Section 8, 13.

## 7. SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Not known.

7.2 Conditions for safe storage, including any incompatibilities

Storage temperature

Ambient.

Storage life

Stable under normal conditions.

Incompatible materials

None known.

7.3 Specific end use(s)

Not known.

## 8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTCL (8 hr TWA ppm)	LTCL (8 hr TWA mg/m <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	Note
Ethanol	64-17-5	1000	1920			

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Remark

Footnote

## 8.2 Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation.

8.2.2. Personal protection equipment



Eye Protection

Wear eye protection with side protection (EN166).



Skin protection

Not normally required.



Respiratory protection

Normally no personal respiratory protection is necessary.

Thermal hazards

None known.

8.2.3. Environmental Exposure Controls Do not release large quantities into the surface water or into drains.

## 9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance	Liquid. Colour: Not known.
Odour	Alcohol.
Odour threshold	Not known.
pH	Not known.
Melting point/freezing point	Not known.
Initial boiling point and boiling range	Not known.
Flash Point	Not known.
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	Not known.
Solubility(ies)	Solubility (Water) : Not known. Solubility (Other) : Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (° C)	Not known.

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Viscosity Not known.  
 Explosive properties Not known.  
 Oxidising properties Not known.  
 9.2 Other information  
 None.

## 10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity None anticipated.  
 10.2 Chemical Stability Stable under normal conditions.  
 10.3 Possibility of hazardous reactions No hazardous reactions known if used for its intended purpose.  
 10.4 Conditions to avoid None anticipated.  
 10.5 Incompatible materials Not known.  
 10.6 Hazardous decomposition No hazardous decomposition products known.  
 products

## 11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects  
 Acute toxicity - Ingestion Low acute toxicity  
 Acute toxicity - Skin Contact Low acute toxicity  
 Acute toxicity - Inhalation Low acute toxicity  
 Skin corrosion/irritation Non-irritant  
 Serious eye damage/irritation Non-irritant  
 Skin sensitization data Not classified  
 Respiratory sensitization data Not classified  
 Germ cell mutagenicity There is no evidence of mutagenic potential.  
 Carcinogenicity No evidence of carcinogenicity.  
 Reproductive toxicity Not classified  
 Lactation Not classified  
 STOT - single exposure Not classified  
 STOT - repeated exposure Not classified  
 Aspiration hazard Not classified  
 11.2 Other information  
 Not known.

## 12. SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity  
 Toxicity - Aquatic invertebrates Low toxicity to invertebrates.  
 Toxicity - Fish Low toxicity to fish.  
 Toxicity - Algae Low toxicity to algae.  
 Toxicity - Sediment Compartment Not classified.  
 Toxicity - Terrestrial Compartment Not classified.  
 12.2. Persistence and Degradation Not known.  
 12.3. Bioaccumulative potential Not known.  
 12.4. Mobility in soil Not known.

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12.5. Results of PBT and vPvB assessment Not known.

12.6 Other adverse effects Not known.

## 13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods No special precautions are required for this product.

13.2 Additional Information No special precautions are required for this product.

## 14. SECTION 14: TRANSPORT INFORMATION

NOT CLASSED AS DANGEROUS FOR TRANSPORT.

## 15. SECTION 15: REGULATORY INFORMATION

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

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very High Concern for Authorisation Not listed

REACH: ANNEX XIV list of substances subject to authorisation Not listed

REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Not listed

Community Rolling Action Plan (CoRAP) Not listed

Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants Not listed

Regulation (EC) N° 2037/2000 on substances that deplete the ozone layer Not listed

Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals Didecyldimethylammonium chloride (7173-51-5)

National regulations concerning the export and import of hazardous chemicals

Other Not known.

15.2 Chemical Safety Assessment A REACH chemical safety assessment has not been carried out.

## 16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

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LEGEND

Hazard Pictogram(s)

None.

Hazard Statement(s)

None.

Precautionary Statement(s)

None.

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