

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

**1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****1.1 Product identifier**

Product Name Winsol Deep Clean  
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) Cleaning agent  
Uses Advised Against None anticipated

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

Company Identification The Windowclean Centre  
Address of Manufacturer 8 Bailey Close,  
Hadleigh Road Industrial Estate,  
Ipswich,  
Postal code IP2 0UD  
Telephone: 01473 215295  
Fax 01473 216623  
E-mail sales@windowcleancentre.co.uk  
Office hours

**Supplier**

Company Identification The Windowclean Centre  
Address of Supplier 8 Bailey Close,  
Hadleigh Road Industrial Estate,  
Ipswich,  
Postal code IP2 0UD  
Telephone: 01473 215295  
Fax 01473 216623  
E-mail sales@windowcleancentre.co.uk  
Office hours

**1.4 Emergency telephone number**

Emergency Phone No. 01473 215295  
Contact Darrell Chalkley

**National response center**

Address National Poisons Information Service (Birmingham Centre)  
City Hospital  
Dudley Road,  
Birmingham,  
United Kingdom  
Emergency Phone No. +00 448 706 006 266 NHS Direct - 0845 4647 or 111

**2. SECTION 2: HAZARDS IDENTIFICATION****2.1 Classification of the substance or mixture**

Regulation (EC) No. 1272/2008 (CLP) Skin Irrit. 2 : Causes skin irritation.

## 2.2 Label elements

Product Name According to Regulation (EC) No. 1272/2008 (CLP)  
Winsol Deep Clean

Hazard Pictogram(s)



GHS07

Signal Word(s) Warning

Hazard Statement(s) H315: Causes skin irritation.

Precautionary Statement(s) P264: Wash hands and exposed skin thoroughly after handling.  
P280: Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
P302+P352: IF ON SKIN: Wash with plenty of water.  
P321: Specific treatment (see Medical Advice on this label).  
P332+P313: If skin irritation occurs: Get medical advice/attention.  
P362+P364: Take off contaminated clothing and wash it before reuse.

## 2.3 Other hazards

None known.

## 2.4 Additional Information

For full text of H/P Statements see section 16.

## 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)
water	7732-18-5	231-791-2	>90	Not classified.	
potassium hydroxide caustic potash	1310-58-3	215-181-3	<5	Acute Tox. 4 H302 Skin Corr. 1A H314	GHS05 GHS07

## 4. SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

Inhalation Treat symptomatically.  
Skin Contact Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see Medical Advice on this label).  
Eye Contact Treat symptomatically.  
Ingestion Treat symptomatically.

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

Causes burns.

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

Specific treatment (see Medical Advice on this label). 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

May decompose in a fire, giving off toxic and irritant vapours.

### 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 protective clothing, gloves and eye/face protection.

### 6.2 Environmental precautions

This material and its container must be disposed of in a safe way.

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

Absorb spillages onto sand, earth or any suitable adsorbent material. Use vacuum equipment for collecting spilt materials, where practicable.

### 6.4 Reference to other sections

See Also Section 8, 13.

## 7. SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

### 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)

Cleaning agent

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

### 8.1 Control parameters

8.1.1 Occupational Exposure Limits

<b>Occupational Exposure Limits</b>
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SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	Note
Potassium hydroxide	1310-58-3					2

Region	Source
Europe	EU Occupational Exposure Limits
United Kingdom	Workplace Exposure Limits (WEL)

Remark	Notes

## 8.2 Exposure controls

8.2.1. Appropriate engineering controls      Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.

8.2.2. Personal protection equipment



Eye Protection

Wear eye protection with side protection (EN166).



Skin protection

Wear protective clothing and gloves: Impervious gloves (EN 374).



Respiratory protection

Normally no personal respiratory protection is necessary.



Thermal hazards

None known.

8.2.3. Environmental Exposure Controls      Avoid release to the environment.

## 9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance	Liquid. Colour : Not known.
Odour	Not known.
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.
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 products

No hazardous decomposition products known.

## 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	Self classification: Causes skin irritation.
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.

### 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

Send to a licensed recycler, reclaimer or incinerator.

### 13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

## 14. SECTION 14: TRANSPORT INFORMATION

**Not classified as hazardous 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 Not listed

### National regulations

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:

### LEGEND

Hazard Pictogram(s)



GHS07

GHS05: GHS: corrosive

Hazard classification Acute Tox. 4 : Acute toxicity, Category 4  
Skin Corr. 1A : Skin corrosion/irritation, Category 1A

Hazard Statement(s) H302: Harmful if swallowed.  
H314: Causes severe skin burns and eye damage.  
H315: Causes skin irritation.

Precautionary Statement(s) P264: Wash hands and exposed skin thoroughly after handling.  
P280: Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
P302+P352: IF ON SKIN: Wash with plenty of water.  
P321: Specific treatment (see Medical Advice on this label).  
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P362+P364: Take off contaminated clothing and wash it before reuse.

## Passenger aircraft/rail

CAS : Chemical Abstracts Service  
CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures  
DNEL : Derived No Effect Level  
EC : European Community  
EINECS : European Inventory of Existing Commercial Chemical Substances  
LTEL : Long term exposure limit  
PBT : Persistent, Bioaccumulative and Toxic  
PNEC : Predicted No Effect Concentration  
REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals  
STEL : Short term exposure limit  
STOT : Specific Target Organ Toxicity  
vPvB : very Persistent and very Bioaccumulative

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