



## SAFETY DATA SHEET Cabinet Glasswash

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

#### 1.1. Product identifier

Product name Cabinet Glasswash  
Product No. 06096

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

Identified uses Dishwasher Products

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

Supplier Premiere Products  
Oakley Gardens,  
Bouncers Lane,  
Cheltenham, GLOS GL52 5JD  
01242 537103  
01242 537177  
Fax - 01242 528445  
laboratory@premiereproducts.co.uk

#### 1.4. Emergency telephone number

+44 (0)1242 537177 GMT 9am-5pm Monday-Friday

### SECTION 2: HAZARDS IDENTIFICATION

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

Classification (1999/45/EEC) C;R35.  
Human health  
See section 11 for additional information on health hazards.  
Environment  
The product is not expected to be hazardous to the environment.

#### 2.2. Label elements

Contains SODIUM HYDROXIDE  
Labelling



Corrosive

Risk Phrases

R35 Causes severe burns.

Safety Phrases

S20 When using do not eat or drink.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).  
S24/25 Avoid contact with skin and eyes.  
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.  
S1/2 Keep locked up and out of the reach of children.  
S60 This material and its container must be disposed of as hazardous waste.

#### 2.3. Other hazards

# Cabinet Glasswash

This product does not contain any PBT or vPvB substances.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

SODIUM HYDROXIDE	5-10%
CAS-No.: 1310-73-2	EC No.: 215-185-5
Classification (EC 1272/2008) Skin Corr. 1A - H314	Classification (67/548/EEC) C;R35
TRI SODIUM NITRILOTRIACETATE	10-30%
CAS-No.: 5064-31-3	EC No.: 225-768-6
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.

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

#### Inhalation

Remove victim immediately from source of exposure. Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention.

#### Ingestion

Immediately rinse mouth and drink plenty of water (200-300 ml). DO NOT INDUCE VOMITING! Get medical attention immediately!

#### Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. Continue to rinse for at least 15 minutes. Get medical attention immediately!

#### Eye contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention immediately. Continue to rinse. Immediately transport to hospital or eye specialist.

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

#### Inhalation

Upper respiratory irritation.

#### Ingestion

Nausea, vomiting.

#### Skin contact

Burns can occur.

#### Eye contact

May cause blurred vision and serious eye damage.

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

Treat Symptomatically.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

#### Extinguishing media

Extinguish with foam, carbon dioxide, dry powder or water fog.

### 5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

None under normal conditions.

# Cabinet Glasswash

## Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

### 5.3. Advice for firefighters

#### Special Fire Fighting Procedures

Use supplied air respirator if product is involved in a fire. Use special protective clothing. Regular protection may not be safe.

#### Protective equipment for fire-fighters

Use air-supplied respirator, gloves and protective goggles. Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## 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

Avoid discharge into drains, water courses or onto the ground.

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

Absorb with inert, damp, non-combustible material, then flush area with water.

### 6.4. Reference to other sections

For personal protection, see section 8.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Read and follow manufacturer's recommendations.

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

Store in tightly closed original container in a dry and cool place.

Storage Class

Chemical storage. Corrosive storage.

### 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
SODIUM HYDROXIDE	WEL				2 mg/m3	

WEL = Workplace Exposure Limit.

Ingredient Comments

WEL = Workplace Exposure Limits

### 8.2. Exposure controls

Protective equipment



Respiratory equipment

If ventilation is insufficient, suitable respiratory protection must be provided. No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.

Hand protection

Use protective gloves.

# Cabinet Glasswash

Eye protection

If risk of splashing, wear safety goggles or face shield.

Other Protection

Wear suitable protective clothing as protection against splashing or contamination.

Skin protection

Wear apron or protective clothing in case of splashes.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance	Clear liquid.
Colour	White / off-white.
Odour	Chemical.
Solubility	Soluble in water.
Initial boiling point and boiling range (°C)	
Not determined.	
Melting point (°C)	
Not determined.	
Relative density	
Not determined.	
Bulk Density	1.150 - 1.200
Vapour density (air=1)	
Not determined.	
Vapour pressure	
Not determined.	
Evaporation rate	
Not determined.	
Evaporation Factor	
Not determined.	
pH-Value, Conc. Solution	13.0 - 14.0
pH-Value, Diluted Solution	
Not determined.	
Viscosity	
Not determined.	
Solubility Value (G/100G H <sub>2</sub> O@20°C)	
Not determined.	
Decomposition temperature (°C)	
Not determined.	
Odour Threshold, Lower	
Not determined.	
Odour Threshold, Upper	
Not determined.	
Flash point (°C)	
Not determined.	
Auto Ignition Temperature (°C)	
Not determined.	
Flammability Limit - Lower(%)	
Not determined.	
Flammability Limit - Upper(%)	
Not determined.	
Partition Coefficient (N-Octanol/Water)	
Not determined.	
Explosive properties	
Not determined.	
Other Flammability	
Not determined.	
Oxidising properties	
Not determined.	

### 9.2. Other information

Not known.

**SECTION 10: STABILITY AND REACTIVITY**

**10.1. Reactivity**

No specific reactivity hazards associated with this product.

**10.2. Chemical stability**

Stable under normal temperature conditions and recommended use.

**10.3. Possibility of hazardous reactions**

Not known.

**10.4. Conditions to avoid**

Avoid excessive heat for prolonged periods of time. Avoid contact with acids.

**10.5. Incompatible materials**

Materials To Avoid  
Strong acids.

**10.6. Hazardous decomposition products**

Not known.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1. Information on toxicological effects**

Acute toxicity:

Acute Toxicity (Oral LD50)  
Not determined.  
Acute Toxicity (Dermal LD50)  
Not determined.  
Acute Toxicity (Inhalation LC50)  
Not determined.

Respiratory or skin sensitisation:

Respiratory sensitisation  
Not determined.  
Skin sensitisation  
Not determined.

Germ cell mutagenicity:

Genotoxicity - In Vitro  
Not determined.  
Genotoxicity - In Vivo  
Not determined.

Carcinogenicity:

Carcinogenicity  
Not determined.

Reproductive Toxicity:

Reproductive Toxicity - Fertility  
Not determined.  
Reproductive Toxicity - Development  
Not determined.

Specific target organ toxicity - single exposure:

STOT - Single exposure  
Not determined.

Specific target organ toxicity - repeated exposure:

# Cabinet Glasswash

STOT - Repeated exposure  
Not determined.

Aspiration hazard:

Viscosity  
Not determined.

Inhalation  
May cause damage to mucous membranes in nose, throat, lungs and bronchial system.

Ingestion  
Swallowing concentrated chemical may cause severe internal injury.

Skin contact  
Causes burns. Corrosive. Prolonged contact causes serious tissue damage.

Eye contact  
Contact with concentrated chemical may very rapidly cause severe eye damage, possibly loss of sight.

Health Warnings  
This substance is corrosive.  
Target Organs  
No specific target organs noted

## SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity  
There are no data on the ecotoxicity of this product.

**12.1. Toxicity**

Acute Fish Toxicity  
Not considered toxic to fish.

**12.2. Persistence and degradability**

Degradability  
The product is biodegradable.

**12.3. Bioaccumulative potential**

Bioaccumulative potential  
No data available on bioaccumulation.  
Partition coefficient  
Not determined.

**12.4. Mobility in soil**

Mobility:  
The product is soluble in water.

**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

General information  
Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

**13.1. Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements.

## SECTION 14: TRANSPORT INFORMATION

# Cabinet Glasswash

General

Full protective clothing should be worn when handling this product.

## **14.1. UN number**

UN No. (ADR/RID/ADN) 1814

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

Not determined.

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

IMDG Class II

## **14.4. Packing group**

IMDG Packing group 8214

## **14.5. Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant

No.

## **14.6. Special precautions for user**

Not known.

## **14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

No information required.

## **SECTION 15: REGULATORY INFORMATION**

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

Uk Regulatory References

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

EU Legislation

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.

### **15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.

## **SECTION 16: OTHER INFORMATION**

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Risk Phrases In Full

R35 Causes severe burns.

R22 Harmful if swallowed.

R36 Irritating to eyes.

Hazard Statements In Full

H314 Causes severe skin burns and eye damage.