

# SAFETY DATA SHEET **CLEENOL LIFT WINDOW & MIRROR CLEANER**

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

## 1.1. Product identifier

**CLEENOL LIFT WINDOW & MIRROR CLEANER Product name** 

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

Identified uses Cleaning agent.

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

Supplier

Cleenol Group Ltd Neville House **Beaumont Road** Banbury

Oxon OX16 1RB

UK

Tel: +44 (0)1295 251721 Fax: +44 (0)1295 269561 sales@cleenol.co.uk

Manufacturer

Cleenol Group Ltd Neville House Beaumont Road Banbury

Oxon OX16 1RB

UK

Tel: +44 (0)1295 251721 Fax: +44 (0)1295 269561 sales@cleenol.co.uk

# 1.4. Emergency telephone number

UK **Emergency telephone** 

> Poisons Information Specialist National Poisons Information Service

Birmingham **B187QH** 

Tel: +44 (0)121 507 5122

## SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified Health hazards Not Classified **Environmental hazards** Not Classified

2.2. Label elements

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# **CLEENOL LIFT WINDOW & MIRROR CLEANER**

Hazard statements NC Not Classified

**Precautionary statements** P301+P312 IF SWALLOWED: Call a POISON CENTER/ doctor if you feel unwell.

P501 Dispose of contents/ container in accordance with local regulations.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

2.3. Other hazards

Other Hazards None

## SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

SODIUM GLUCONATE		<1%
CAS number: 527-07-1	EC number: 208-407-7	
Classification Not Classified	Classification (67/548/EEC or 1999/45/EC)	

<1%
1999/45/EC)
199

BRONOPOL (INN)		<1%
CAS number: 52-51-7	EC number: 200-143-0	
M factor (Acute) = 10		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Acute Tox. 4 - H302	Xn;R21/22 Xi;R37/38,R41 N;R50	
Acute Tox. 4 - H312		
Skin Irrit. 2 - H315		
Eye Dam. 1 - H318		
STOT SE 3 - H335		
Aquatic Acute 1 - H400		

CI ACID BLUE DYE CAS number: 4474-24-2		<1%
Classification Eye Irrit. 2 - H319	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xi;R36.	

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

**Ingestion** Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

Skin contact Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical

attention if any discomfort continues.

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Eye contact Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15

minutes. Get medical attention if any discomfort continues.

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

**Inhalation** May cause respiratory irritation.

**Ingestion** May cause discomfort if swallowed.

Skin contact May cause skin irritation.

Eye contact May cause eye irritation.

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

Specific treatments Seek medical attention if irritation or symptoms persist. Symptomatic treatment

### SECTION 5: Firefighting measures

# 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

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

**Specific hazards** Burning may produce irritating, toxic and obnoxious fumes.

Oxides of Carbon, Nitrogen and Sulphur.

#### 5.3. Advice for firefighters

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

## **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

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

# 6.2. Environmental precautions

**Environmental precautions** Avoid or minimise the creation of any environmental contamination.

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

Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into

containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering

drains, sewers or watercourses.

#### 6.4. Reference to other sections

**Reference to other sections** See section 3.8 & 13 for further information

## SECTION 7: Handling and storage

# 7.1. Precautions for safe handling

**Usage precautions** Avoid spilling. Avoid contact with skin and eyes.

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

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in

the original container.

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

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

## **CLEENOL LIFT WINDOW & MIRROR CLEANER**

# SHELF LIFE OF DILUTION 12 MONTHS

## SECTION 8: Exposure Controls/personal protection

### 8.1. Control parameters

### 8.2. Exposure controls

### Protective equipment





**Eye/face protection** Eyewear complying with an approved standard should be worn if a risk assessment indicates

eye contact is possible.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should be worn if

a risk assessment indicates skin contact is possible. To protect hands from chemicals, gloves

should comply with European Standard EN374.

Other skin and body

protection

Use barrier creams to prevent skin contact.

Hygiene measures Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes

contaminated. Use appropriate skin cream to prevent drying of skin.

Respiratory protection Not relevant.

# **SECTION 9: Physical and Chemical Properties**

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

Appearance Liquid.

Colour Blue.

Odour Odourless.

**pH** 6-8

Initial boiling point and range 100°C @ 760 mm Hg

Flash point >80C

Relative density 1 @ 20C°C

9.2. Other information

Other information None.

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

**Reactivity**No test data specifically related to reactivity available for this product or its ingredients.

10.2. Chemical stability

Stability Stable at normal ambient temperatures.

# 10.3. Possibility of hazardous reactions

Possibility of hazardous

None known.

reactions

## 10.4. Conditions to avoid

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Conditions to avoid Avoid excessive heat for prolonged periods of time.

10.5. Incompatible materials

Materials to avoid None known.

10.6. Hazardous decomposition products

Hazardous decomposition

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

products

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

**Ingestion** May cause discomfort if swallowed.

Skin contact Skin irritation should not occur when used as recommended.

**Eye contact** Vapour or spray in the eyes may cause irritation and smarting.

## SECTION 12: Ecological Information

**Ecotoxicity** Not regarded as dangerous for the environment.

12.1. Toxicity

**Toxicity** The product is not believed to present a hazard due to its physical nature.

## 12.2. Persistence and degradability

Persistence and degradability The product is biodegradable.

# 12.3. Bioaccumulative potential

Bioaccumulative potential Not known.

12.4. Mobility in soil

**Mobility** The product is soluble in water.

# 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

### **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

**Disposal methods**Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

# **SECTION 14: Transport information**

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

# 14.1. UN number

Not applicable.

# 14.2. UN proper shipping name

## **CLEENOL LIFT WINDOW & MIRROR CLEANER**

Not applicable.

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

No transport warning sign required.

## 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

### 14.6. Special precautions for user

Not applicable.

## 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

#### SECTION 15: Regulatory information

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

National regulations The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009

No. 716).

**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) (as amended).

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 (as

amended).

Guidance Workplace Exposure Limits EH40.

CHIP for everyone HSG228.

Approved Classification and Labelling Guide (Sixth edition) L131.

Safety Data Sheets for Substances and Preparations

# 15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

# SECTION 16: Other information

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SDS number K14

Risk phrases in full Not classified.

R21/22 Harmful in contact with skin and if swallowed.

R36 Irritating to eyes.

R37/38 Irritating to respiratory system and skin.

R41 Risk of serious damage to eyes. R50 Very toxic to aquatic organisms.

# **CLEENOL LIFT WINDOW & MIRROR CLEANER**

Hazard statements in full H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H318 Causes serious eye damage. H319 Causes serious eye irritation. H335 May cause respiratory irritation.

H400 Very toxic to aquatic life.

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.