

# SAFETY DATA SHEET CLEENOL LIFT ORIGINAL MULTIPURPOSE CLEANER

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

## 1.1. Product identifier

Product name CLEENOL LIFT ORIGINAL MULTIPURPOSE CLEANER

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

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

Supplier Cleenol Group Ltd

Neville House Beaumont Road Banbury Oxfordshire OX16 1RB

Tel: 01295 251721 Fax: 01295 269561 sales@cleenol.co.uk

#### 1.4. Emergency telephone number

#### **SECTION 2: HAZARDS IDENTIFICATION**

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

Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified. Human health Eye Irrit. 2 - H319

Environment Not classified.

Classification (1999/45/EEC) Xi;R36.

## 2.2. Label elements

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



Signal Word Warning

Hazard Statements

H319 Causes serious eye irritation.

Precautionary Statements

P102 Keep out of reach of children.
P280a Wear protective gloves.
P280c Wear eye 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. Dispose of contents / containers as normal waste

## 2.3. Other hazards

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

#### 3.2. Mixtures

| 1-METHOXY-2-PROPANOL          |                   |                             | 5-10% |
|-------------------------------|-------------------|-----------------------------|-------|
| CAS-No.: 107-98-2             | EC No.: 203-539-1 |                             |       |
| Classification (EC 1272/2008) |                   | Classification (67/548/EEC) |       |
| Flam. Liq. 3 - H226           |                   | R10                         |       |
| STOT Single 3 - H336          |                   | R67                         |       |
| FATTY ALCOHOL ETHOXYLATE      |                   |                             | 5-10% |

CAS-No.: 68439-45-2 EC No.:

Classification (EC 1272/2008) Classification (67/548/EEC)

Acute Tox. 4 - H302 Xn;R22. Eye Dam. 1 - H318 Xi;R41.

PROPAN-2-OL 1-5%

CAS-No.: 67-63-0 EC No.: 200-661-7

Classification (EC 1272/2008) Classification (67/548/EEC)

 Flam. Liq. 2 - H225
 F;R11

 Eye Irrit. 2 - H319
 Xi;R36

 STOT Single 3 - H336
 R67

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

Rinse nose and mouth with water. Get medical attention if any discomfort continues.

Ingestion

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

Skin contact

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water.

Get medical attention if any discomfort continues.

Eye contact

Remove victim immediately from source of exposure. Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

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

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

## **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

#### 5.3. Advice for firefighters

#### **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

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

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

## 6.4. Reference to other sections

## **SECTION 7: HANDLING AND STORAGE**

#### 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

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

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

Storage Class

Chemical storage.

## 7.3. Specific end use(s)

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

#### 8.1. Control parameters

| Name                 | STD | TWA         | - 8 Hrs   | STEL        | - 15 Min   | Notes |
|----------------------|-----|-------------|-----------|-------------|------------|-------|
| 1-METHOXY-2-PROPANOL | WEL | 100 ppm(Sk) | 375       | 150 ppm(Sk) | 560        |       |
|                      |     |             | mg/m3(Sk) |             | mg/m3(Sk)  |       |
| PROPAN-2-OL          | WEL | 400 ppm     | 999 mg/m3 | 500 ppm     | 1250 mg/m3 |       |

WEL = Workplace Exposure Limit.

Ingredient Comments

WEL = Workplace Exposure Limits

## 8.2. Exposure controls

Protective equipment





Hand protection

Use suitable protective gloves if risk of skin contact.

Eye protection

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

Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

## 9.1. Information on basic physical and chemical properties

Appearance Clear liquid.

Colour Green.

Odour Characteristic.

Initial boiling point and boiling range 100 760 mm Hg

Relative density 1.002 20C

#### 9.2. Other information

#### **SECTION 10: STABILITY AND REACTIVITY**

## 10.1. Reactivity

## 10.2. Chemical stability

Stable under normal temperature conditions.

#### 10.3. Possibility of hazardous reactions

#### 10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time.

#### 10.5. Incompatible materials

#### 10.6. Hazardous decomposition products

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

## **SECTION 11: TOXICOLOGICAL INFORMATION**

#### 11.1. Information on toxicological effects

Inhalation

In high concentrations, vapours may irritate throat and respiratory system and cause coughing.

Ingestion

May cause discomfort if swallowed.

Skin contact

Liquid may irritate skin.

Eye contact

Irritating to eyes.

## **SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity** 

Not regarded as dangerous for the environment.

#### 12.1. Toxicity

#### 12.2. Persistence and degradability

#### 12.3. Bioaccumulative potential

## 12.4. Mobility in soil

#### 12.5. Results of PBT and vPvB assessment

# 12.6. Other adverse effects

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

# 13.1. Waste treatment methods

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

# **SECTION 14: TRANSPORT INFORMATION**

Road Transport Notes Not Classified
Rail Transport Notes Not classified.
Sea Transport Notes Not classified.
Air Transport Notes Not classified.

# 14.1. UN number

# 14.2. UN proper shipping name

## 14.3. Transport hazard class(es)

#### 14.4. Packing group

#### 14.5. Environmental hazards

#### 14.6. Special precautions for user

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

## **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).

Approved Code Of Practice

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply. Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

## 15.2. Chemical Safety Assessment

## **SECTION 16: OTHER INFORMATION**

Revision Date 12/05/2011

Revision 5

Supersedes date 12/04/2011 SDS No. D210

Risk Phrases In Full

R10 Flammable.

R22 Harmful if swallowed.
R11 Highly flammable
R36 Irritating to eyes.

R41 Risk of serious damage to eyes.

R67 Vapours may cause drowsiness and dizziness.

Hazard Statements In Full

H318 Causes serious eye damage.
 H319 Causes serious eye irritation.
 H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H225 Highly flammable liquid and vapour.H336 May cause drowsiness or dizziness.

# 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.