# **CLEENOL** For a cleaner, safer world

# SAFETY DATA SHEET **CLEENOL FURNITURE POLISH AEROSOL**

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

1.1. Product identifier

**Product name** CLEENOL FURNITURE POLISH AEROSOL

Internal identification 052156

Container size 12x400mL

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

Identified uses Polish.

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 sales@cleenol.co.uk

1.4. Emergency telephone number

**Emergency telephone** In case of a medical emergency following exposure to a chemical, call NHS Direct in England

or Wales 0845 46 47 or NHS 24 in Scotland 08454 24 24 24 (UK only).

# SECTION 2: Hazards identification

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

Classification (EC 1272/2008)

Physical hazards Aerosol 1 - H222, H229

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

2.2. Label elements

Hazard pictograms



Signal word Danger

H222 Extremely flammable aerosol. Hazard statements

H229 Pressurised container: may burst if heated.

**Precautionary statements** P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Supplemental label

EUH208 Contains 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE and 2-METHYL-4-

**information** ISOTHIAZOLIN-3-ONE (CMIT/MIT). May produce an allergic reaction.

#### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

BUTANE 15-30%

CAS number: 106-97-8 EC number: 203-448-7

Classification

Flam. Gas 1 - H220

Press. Gas

HYDROCARBONS, C10-C13, N-ALKANES, ISOALKANES,

CYCLICS, < 2% AROMATICS

CAS number: — EC number: 918-481-9

Classification

Asp. Tox. 1 - H304

# 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE and 2-METHYL-4-ISOTHIAZOLIN-3-ONE (CMIT/MIT)

<0.1%

15-30%

CAS number: 55965-84-9

M factor (Acute) = 10 M factor (Chronic) = 10

Classification

Acute Tox. 3 - H301 Acute Tox. 3 - H311

Acute Tox. 3 - H331 Skin Corr. 1 - H314

Skin Sens. 1 - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

The full text for all hazard statements is displayed in Section 16.

# SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**Inhalation** Remove person to fresh air and keep comfortable for breathing.

**Ingestion** Do not induce vomiting. Rinse mouth. Give plenty of water to drink. Get medical attention if

symptoms are severe or persist.

**Skin contact** Wash skin thoroughly with soap and water.

Eye contact Rinse cautiously with water for several minutes. Remove any contact lenses and open eyelids

wide apart. Continue to rinse for at least 10 minutes. Get medical attention if symptoms are

severe or persist after washing.

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

**Inhalation** Prolonged or repeated exposure may cause the following adverse effects: Headache.

Nausea, vomiting.

**Ingestion**No harmful effects expected from quantities likely to be ingested by accident. May cause

discomfort.

Skin contact Skin irritation should not occur when used as recommended. Repeated exposure may cause

skin dryness or cracking.

**Eye contact** May cause eye irritation.

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

Notes for the doctor No specific recommendations.

**Specific treatments** Treat symptomatically.

#### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media Use foam, carbon dioxide or dry powder to extinguish.

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

Specific hazards Extremely flammable aerosol. Containers can burst violently or explode when heated, due to

excessive pressure build-up.

#### 5.3. Advice for firefighters

Protective actions during

firefighting

Cool containers exposed to heat with water spray and remove them from the fire area if it can

be done without risk. Fight fire from safe distance or protected location.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

# SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with eyes and prolonged skin contact. No smoking, sparks, flames or other

sources of ignition near spillage. If aerosol cans are ruptured, care should be taken due to the

rapid escape of the pressurised contents and propellant.

# 6.2. Environmental precautions

**Environmental precautions** Avoid release to the environment.

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

Methods for cleaning up Eliminate all sources of ignition. Absorb spillage with non-combustible, absorbent material.

#### 6.4. Reference to other sections

**Reference to other sections** For waste disposal, see Section 13.

#### SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Usage precautions Avoid inhalation of vapours and contact with skin and eyes. Do not pierce or burn, even after

use. Keep away from heat, sparks and open flame. Do not spray on an open flame or other

ignition source.

Advice on general

Do not eat, drink or smoke when using this product.

occupational hygiene

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

Storage precautions Do not store near heat sources or expose to high temperatures. Keep at temperature not

exceeding 50°C.

Storage class Flammable compressed gas storage. Aerosol containers and lighters

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2. Refer to Product Use Guide

(PUG) for further information.

# SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

#### Occupational exposure limits

#### **BUTANE**

Long-term exposure limit (8-hour TWA): WEL 600 ppm 1450 mg/m³ Short-term exposure limit (15-minute): WEL 750 ppm 1810 mg/m³ WEL = Workplace Exposure Limit.

# 8.2. Exposure controls

# Protective equipment

Appropriate engineering

controls

Relative density

No specific ventilation requirements.

**Eye/face protection** No specific eye protection required during normal use.

**Hand protection** No specific hand protection recommended.

Hygiene measures No specific hygiene procedures recommended but good personal hygiene practices should

always be observed when working with chemical products.

**Respiratory protection** No specific recommendations.

#### SECTION 9: Physical and chemical properties

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

Appearance Aerosol.

Colour White.

Odour Floral.

**pH** pH (concentrated solution): 7

0.8 @ 20°C

Flash point Not available.
Flammability (solid, gas) Not available.

Solubility(ies) Immiscible with water.

Viscosity Not applicable.

Explosive properties Not available.

Oxidising properties Does not meet the criteria for classification as oxidising.

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9.2. Other information

Other information None.

# SECTION 10: Stability and reactivity

10.1. Reactivity

**Reactivity** Flammable/combustible materials.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous

Under normal conditions of storage and use, no hazardous reactions will occur.

reactions

10.4. Conditions to avoid

Conditions to avoid Avoid exposing aerosol containers to high temperatures or direct sunlight. Avoid heat, flames

and other sources of ignition. Containers can burst violently or explode when heated, due to

excessive pressure build-up.

10.5. Incompatible materials

Materials to avoid No specific material or group of materials is likely to react with the product to produce a

hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition

products

Does not decompose when used and stored as recommended.

#### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

**Toxicological effects** Information given is based on data of the components and of similar products.

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

**Inhalation** Prolonged or repeated exposure may cause the following adverse effects: Headache.

Nausea, vomiting.

Ingestion No harmful effects expected from quantities likely to be ingested by accident.

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

**Eye contact** May cause eye irritation.

#### SECTION 12: Ecological information

**Ecotoxicity** No negative effects on the aquatic environment are known.

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 No data available.

# 12.3. Bioaccumulative potential

Bioaccumulative potential No information available.

#### 12.4. Mobility in soil

**Mobility** No data available.

#### 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

General information Dispose of waste product or used containers in accordance with local regulations

Disposal methods Do not pierce or burn, even after use. Dispose of contents/container in accordance with

national regulations.

#### **SECTION 14: Transport information**

#### 14.1. UN number

**UN No. (ADR/RID)** 1950

**UN No. (IMDG)** 1950

**UN No. (ICAO)** 1950

**UN No. (ADN)** 1950

#### 14.2. UN proper shipping name

Proper shipping name

(ADR/RID)

**AEROSOLS** 

Proper shipping name (IMDG) AEROSOLS

Proper shipping name (ICAO) AEROSOLS

Proper shipping name (ADN) AEROSOLS

# 14.3. Transport hazard class(es)

ADR/RID class 2.1

ADR/RID classification code 5F

ADR/RID label 2.1

IMDG class 2.1

ICAO class/division 2.1

ADN class 2.1

### Transport labels



# 14.4. Packing group

ADR/RID packing group None

IMDG packing group None

ICAO packing group None
ADN packing group None

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

#### 14.6. Special precautions for user

EmS F-D, S-U

ADR transport category 2

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

(D)

**Transport in bulk according to** Not applicable. **Annex II of MARPOL 73/78** 

and the IBC Code

**Tunnel restriction code** 

# SECTION 15: Regulatory information

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

EU legislation 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)

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).

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at

work (as amended).

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

# SECTION 16: Other information

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SDS number 21341

Hazard statements in full H220 Extremely flammable gas.

H222 Extremely flammable aerosol.

H229 Pressurised container: may burst if heated.

H301 Toxic if swallowed.

H304 May be fatal if swallowed and enters airways.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H331 Toxic if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.