

# SAFETY DATA SHEET CLEENOL WATER SOFTENING SALT

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

1.1. Product identifier

Product name CLEENOL WATER SOFTENING SALT

## 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

Daribury

Oxon OX16 1RB

UK

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

## 1.4. Emergency telephone number

Emergency telephone Poisons Information Specialist

National Poisons Information Service

Birmingham B18 7QH

Tel: 0121 507 5122

#### SECTION 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification (67/548/EEC or -1999/45/EC)

## 2.2. Label elements

## 2.3. Other hazards

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

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

**Ingestion** Not relevant.

**Skin contact** Rinse with water.

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

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

## SECTION 5: Firefighting measures

## **CLEENOL WATER SOFTENING SALT**

## 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

#### 5.3. Advice for firefighters

#### SECTION 6: Accidental release measures

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

#### 6.2. Environmental precautions

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

Methods for cleaning up Collect powder using special dust vacuum cleaner with particle filter or carefully sweep into

suitable waste disposal containers and seal securely.

#### 6.4. Reference to other sections

#### 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** Keep only in the original container.

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

## SECTION 8: Exposure Controls/personal protection

## 8.1. Control parameters

#### 8.2. Exposure controls

#### Protective equipment





**Eye/face protection** Not relevant.

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

a risk assessment indicates skin contact is possible.

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** Crystalline powder.

Colour White/off-white.

Initial boiling point and range NA°C @

#### 9.2. Other information

#### SECTION 10: Stability and reactivity

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## **CLEENOL WATER SOFTENING SALT**

10.1. Reactivity

10.2. Chemical stability

**Stability** Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid Not relevant.

10.5. Incompatible materials

10.6. Hazardous decomposition products

Hazardous decomposition

Fire creates:

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

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

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**

Road transport notes

Rail transport notes

Not classified.

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

## **CLEENOL WATER SOFTENING SALT**

## 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

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

No. 716).

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

#### **SECTION 16: Other information**

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SDS number C5

Risk phrases in full NC Not classified.

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