

REVISION DATE 29th Oct 2015 Revision No. 4

SUPERCEDES Revision No. 3 3rd February 2015

The logo for CLEENOL, featuring the word "CLEENOL" in a bold, blue, sans-serif font. Above the text is a thick, blue, wavy horizontal line that curves upwards on the right side.

SAFETY DATA SHEET

CLEENOL DISHWASH PRESOAK POWDER

According to Regulations (EC) no 1907/2006

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

1.1 Product Identifier

Product Name Cleenol Dishwash Presoak Powder

Product No. 031109

Synonyms, Trade Names Dishwash Presoak Powder

Identified Uses Soaking crockery prior to washing

Uses advised against Aluminium tin zinc and their alloys. Strong acids

1.2 Details of the supplier of the Safety Data Sheet

Supplier CLEENOL GROUP LTD
NEVILLE HOUSE
BEAUMONT ROAD
BANBURY
OXON
OX16 1RB
Tel: 01295 251721
FAX: 01295 269561
sales@cleenol.co.uk

1.1 Emergency Telephone Number

Emergency telephone
Poisons Information Specialist
National Poisons Information Service
Birmingham
B18 7QH
Tel: 0121 507 5122

CLEENOL DISHWASH PRESOAK POWDER

SECTION 2: HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (EC 1272/2008) H315/H319 EUH031 H412

2.2 Label Elements

Labels in Accordance with (EC) No

1272/2008

Signal word **Warning**



Hazard Statements

H315 / H319 Causes skin irritation/causes serious eye irritation

H302 Harmful if swallowed

H272 May intensify fire, oxidiser.

Precautionary Statements

P262 Do not get in eyes, on skin, or on clothing

P270 Do not eat, drink or smoke when using this product.

P305 / P351 / P338 If in eyes rinse cautiously with water for several minutes

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

P102 Keep out of reach of children.

P301 / P330 / P331 If swallowed rinse mouth do not induce vomiting

P232 Protect from moisture

2.3 Other Hazards

Not Classified as PBT/vPvB by current EU Criteria

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CLEENOL DISHWASH PRESOAK POWDER

3.1 Mixtures

| <u>Cas No</u> | <u>EINECS no</u> | <u>Materials</u> | <u>Hazard</u> | <u>Range</u> |
|---------------|------------------|-----------------------|----------------|--------------|
| 497-19-8 | 207-838-8 | Sodium Carbonate | H319 | 30-60% |
| 15630-89-4 | 239-707-6 | Sodium Percarbonate | H272/H302/H318 | 20-25% |
| 6834-92-0 | 229-912-9 | Disodium Metasilicate | H314 | 10-15% |

SECTION 4: FIRST AID MEASURES

4.1 Description of the first aid measures

Inhalation- Remove exposed person from source of exposure to fresh air at once. Seek medical advice if effects persist

Ingestion- Remove Product from mouth, give the casualty a small quantity of water to drink and seek medical advice. **Do not induce vomiting**

Skin contact

Skin irritation. Prolonged skin contact may cause redness and irritation

Eye Contact- Rinse immediately with plenty of water, holding eyelids open Continue to rinse for at least 15 minutes. Get medical advice if effects persist.

SECTION 5: FIREFIGHTING MEASURES

Substance does not itself represent a fire hazard. In the event of a fire from other causes the product is compatible with:
Water, Carbon Dioxide (CO₂) extinguisher, foam extinguisher, Dry Powder Extinguisher.
May evolve toxic fumes if involved in a fire. Fire fighters should wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Prevent eye and skin contact. Wear suitable gloves and eye protection.

Disposal Consideration: sweep up and dispose of safely as solid waste. Hose down area with plenty of water. Do not allow to enter drains/sewers/ water courses. Dispose of in accordance with local authority regulations

SECTION 7: HANDLING AND STORAGE

CLEENOL DISHWASH PRESOAK POWDER

Handling: Avoid contacts with eyes and skin. Prevent the formation of dust

Storage: Store in original container. Avoid extremes of temperature. Do not mix with any other chemicals

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Hands: Use rubber or chemical resistant gloves. BS EN 374

Eyes: Personal protection is not normally required unless a risk assessment indicates the need for it

Skin: Personal protection is not normally required unless a risk assessment indicates the need for it

Respiration: Personal protection is not normally required unless a risk assessment indicates the need for it

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-----------------------|------------------|
| Appearance: | granular powder |
| Colour | White |
| Odour | none |
| Solubility | Soluble in water |
| Initial boiling point | N/A |
| Melting point | N/A |
| Relative density | 0-9 |
| pH-Value 1% solution | 9.5-10.5 |
| Flash point | N./A |

SECTION 10: STABILITY AND REACTIVITY

Keep away from acids. Exothermic reaction with acid..

. Provided the product is stored in accordance with the approved guidelines there are no

Known hazardous decomposition products.

CLEENOL DISHWASH PRESOAK POWDER

SECTION 11: TOXICOLOGICAL INFORMATION

Ingestion: Irritant

Skin contact: Irritant

Eye contact: Irritant

Inhalation: Irritant

SECTION 12: ECOLOGICAL INFORMATION

Ingredients according to EC 648/2004

The bleaching agents used in this product break down rapidly in the environment into harmless substances

When used for its intended purpose this product should not cause an adverse effect in the environment

SECTION 13: DISPOSAL CONSIDERATIONS

This product is not classified as hazardous waste under the special waste (amendment) regulations (SI 1996/2019). For disposal contact a licensed waste management company. Rinse out container at least twice in water and recycle if facilities exist or dispose of as commercial waste. European waste catalogue: 20 01 29

SECTION 14: TRANSPORT INFORMATION

EEC Regulations: Not regulated

IMDG/UN: Not regulated

ADR/RID: Not regulated

ICAO/IATA: Not regulated

SECTION 15: REGULATORY INFORMATION

Hazard Symbol: Xi, IRRITANT

Risk phrases

H315/319

Irritating to eyes and skin

H412

Harmful to aquatic organisms, may cause

Safety Phrases:

P403/404

Keep container in well-ventilated place

P305/351/338

In case of contact with eyes, rinse immediately

With plenty of water and seek medical advice.

CLEENOL DISHWASH PRESOAK POWDER

| | |
|-----------|--|
| P301 /312 | If swallowed call a poison centre or doctor/physician if you feel unwell |
| P330 | Rinse mouth |
| P281 | Wear suitable gloves |
| P273 | Avoid release to the environment. Refer to special instructions/safety data sheet. |

SECTION 16: OTHER INFORMATION

Handle and apply only as recommended, for full information see product label. This information is intended to describe the product in terms of health and safety and environmental requirements for the purpose of safe handling. This information does not comprise a performance or technical specification. Users are responsible for safe working. See regulations 6 of control of substances hazardous to health regulations.

Text of risk phrases associated with ingredients listed in section 2

| | |
|-----------------|---|
| H302 | Harmful if swallowed |
| H314 | Causes Burns |
| H319 | Irritating to eyes |
| H319/332 | Irritating to eyes and respiratory system |
| H319/312 | Irritating to eyes and skin |
| H412 | Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment |

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.