



SAFETY
DATA
SHEET

61570 - GLASS RENOVATOR 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	Glass Renovating Powder
Product No.	61570 PLB1001 PLB1006 PLB/SPD1001 PLB/ SPD1294
Identified Uses	Powdered Chlorine based glass renovator
Uses advised against	Uses advised against Cut Glass and aluminium items

1.2 Details of the supplier of the Safety Data Sheet

Supplier	Klaremont Ltd 67 Weir Road London SW19 8UG Tel: 02089712012 Fax: 02089712005
----------	---

1.4 Emergency Telephone

Emergency contact number 01295 251721 (9am to 5pm Monday to Friday excluding bank holidays). Ask for Technical Department quoting the product name. Outside of these hours please contact your doctor or local hospital accident and emergency department or the NHS enquiry service (dial 111) quoting product name and present this MSDS advising them that the product is registered with the National Poisons Information Service.

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (EC 1272/2008) H315/H319 /H335

The full Text for all R-Phrases and Hazard Statements are displayed in Section 16

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

H335 May cause respiratory irritation

H412 Harmful to aquatic life with long lasting effects

EUH 031 Contact with acids liberates toxic gas

H412 Harmful to aquatic life with long lasting effects

Precautionary Statements

P280 Wear protective gloves/protective clothing/eye protection/face protection

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

Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists, get medical advice/attention

P264 Wash skin thoroughly after handling

P312 Call a POISON CENTER or doctor/physician if you feel unwell

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

None known

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

Cas No	Materials	Hazard	Range
56802-99--4	Chlorinated Trisodium Phosphate	H315/H335/H319	60-100%
497-19-8	Sodium Carbonate	H319	25-30%
51580-86-0	Sodium Dichloroisocyanurate	H315/H319	
	Dihydrate	H335	3.0-5.0%

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 Dust may irritate throat and respiratory system and cause coughing.

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

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: Chlorine

Solubility: Soluble in water

Initial boiling point: N/A

Melting point: N/A

Relative density: 0.6-0.7

pH-Value 1% solution: 10-11%

Flash point: N/A

SECTION 10: STABILITY AND REACTIVITY

Keep away from acids. Exothermic reaction with acid. Contact with acids liberates chlorine. Hazardous decomposition product may include chlorine. Provided the product is stored in accordance with the approved guidelines there are no known hazardous decomposition products.

SECTION 11: TOXICOLOGICAL INFORMATION

Ingestion: Irritant

Skin contact: Irritant

Eye contact: Irritant

Inhalation: Irritant

SECTION 12: ECOLOGICAL INFORMATION

Ingredients according to EC 648/2004

More than 50% Phosphate / Chlorine based bleaching agent

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 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:	EUH031	Contact with acids liberates toxic gas
	H315/319	Irritating to eyes and skin
	H335	May cause respiratory irritation
	H412	Harmful to aquatic organisms, may cause long-term effects in the aquatic environment
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.

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 hazard to health regulations.

Text of risk phrases associated with ingredients listed in section 2

H302	Harmful if swallowed
EUH031	Contact with acid liberates toxic gas
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
H335	May cause respiratory irritation

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