



Safety Data Sheet

bluechem 
GROUP

according to Regulation (EC) No 1907/2006

Pre-Protect Cleaning Lotion

Revision date: 03.09.2018

Product code: 1597

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

1.1. Product identifier

Pre-Protect Cleaning Lotion

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

Use of the substance/mixture

abrasive cleaning agent for glas surfaces

1.3. Details of the supplier of the safety data sheet

Company name:	CTP GmbH	
Street:	Saalfelder Strasse 35h	
Place:	D-07338 Leutenberg	
Telephone:	+49 (0)36734 230-0	Telefax: +49 (0)36734 230-22
e-mail:	msds@bluechemgroup.com	
Contact person:	Jens Moeller, Dipl.-Chem.	Telephone: +49 (0)36734 230-19
Internet:	www.bluechemgroup.com	

1.4. Emergency telephone number:

GBK GmbH: +49-(0)6132-84463 (24/7)

Further Information

Article Number: 21151, 21113, 21187

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

No risks worthy of mention. Please observe the information on the safety data sheet at all times.

2.2. Label elements

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Further Information

slurry of rare earth metal oxides in water

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Change contaminated clothing.

After inhalation

Following inhalation: Move victim to fresh air. Consult physician.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap.

After contact with eyes

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water.



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

Irritation of eyes: Irritant effect possible.

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

No information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

The product itself does not burn.

Co-ordinate fire-fighting measures to the fire surroundings.

5.2. Special hazards arising from the substance or mixture

No information available.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Dispose of waste according to applicable legislation.

Contaminated fire-fighting water must not get into the sewerage network.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Take up mechanically.

Residues precipitate with water and soda.

6.4. Reference to other sections

No data

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Have to care for a good Ventilation at workplace.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

No information available.

7.3. Specific end use(s)

No information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

To date, no national critical limit values exist.

8.2. Exposure controls

Protective and hygiene measures

Keep away from food, drink and animal feeding stuffs.

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Remove contaminated, saturated clothing immediately.

When using do not eat, drink or smoke.

Hand protection

Protect skin by using skin protective cream.

Skin protection

Wear suitable protective clothing.

Respiratory protection

Respiratory protection: not required.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state:	slurry
Colour:	yellow - brown
Odour:	odourless
pH-Value (at 20 °C):	6 - 8

Changes in the physical state**Flammability**

Solid: non-flammable

Explosive properties

not Explosive.

Density (at 20 °C): 1 - 1,5 g/cm³

Water solubility: insoluble

9.2. Other information

No data

SECTION 10: Stability and reactivity**10.1. Reactivity**

No information available.

10.2. Chemical stability

No decomposition when used as intended.

10.3. Possibility of hazardous reactions

No dangerous reactions are known.

10.4. Conditions to avoid

No decomposition when used as intended.

No decomposition by proper handling and storage.

10.5. Incompatible materials

Sulfuric acid.

10.6. Hazardous decomposition products

Hazardous decomposition products: none

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Acute toxicity**

oral LD50 > 2000 mg/Kg(rat)

Irritation and corrosivity

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Dermal irritation: none
Irritation of eyes: Irritant effect possible.

SECTION 12: Ecological information**12.1. Toxicity**

aquatic toxicity No data available
Water contaminating class : 1- slightly water contaminating
Do not allow to enter into surface water or drains.

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

No information available.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Advice on disposal**

Have to add a Special treatment in compliance with official regulations in contact with approved waste disposal companies and with authorities in charge.

Waste disposal number of waste from residues/unused products

060316 WASTES FROM INORGANIC CHEMICAL PROCESSES; wastes from the MFSU of salts and their solutions and metallic oxides; metallic oxides other than those mentioned in 06 03 15

Waste disposal number of used product

060316 WASTES FROM INORGANIC CHEMICAL PROCESSES; wastes from the MFSU of salts and their solutions and metallic oxides; metallic oxides other than those mentioned in 06 03 15

Contaminated packaging

Dispose of waste according to applicable legislation.

SECTION 14: Transport information**Land transport (ADR/RID)**

14.1. UN number: -

14.2. UN proper shipping name: -

14.3. Transport hazard class(es): -

14.4. Packing group: -

Other applicable information (land transport)

No dangerous good in sense of these transport regulations.

Inland waterways transport (ADN)**Other applicable information (inland waterways transport)**

No dangerous good in sense of these transport regulations.

Marine transport (IMDG)**Other applicable information (marine transport)**

No dangerous good in sense of these transport regulations.



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Air transport (ICAO-TI/IATA-DGR)

Other applicable information (air transport)

No dangerous good in sense of these transport regulations.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user

No information available.

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

No information available.

SECTION 15: Regulatory information

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

EU regulatory information

Additional information

There is no requirement for the product to be specially labelled according to EC directives or the corresponding national laws.

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Further Information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)