

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
with its amendment Regulation (EU) 2015/830

Page: 1**Compilation date:** 20.09.2010**Revision date:** 26.03.2019**Revision No:** 4.3**Section 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier****Product name:** ULTRA GLASSRENT **Product nr:** 11094**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of substance / mixture:** Glass and plastics cleaner for professional users**1.3. Details of the supplier of the safety data sheet****Company name:** Premiere Produkter AS

Austbøsletta 6,
4085 Hundvåg,
Stavanger, Norway
Tlf.: 51 85 83 00
www.premiere-produkter.no
post@premiere-produkter.no

1.4. Emergency telephone number**Emergency tel:** Poison information center :0047 22 59 13 00.**Section 2: Hazards identification****2.1. Classification of the substance or mixture****Classification under CLP:** This product has no classification under CLP.**2.2. Label elements****Label elements:** This product has no label elements.**2.3. Other hazards****Other hazards:** -**PBT:** This product is not identified as a PBT/vPvB substance.**Section 3: Composition/information on ingredients****3.2. Mixtures****Hazardous ingredients:**

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ETHANOL - REACH registered number(s): 01-2119457610-43-0000

EINECS	CAS	SCL	CLP Classification	Percent
200-578-6	64-17-5	Substance with a Community workplace exposure limit.	Flam. Liq. 2: H225	5-10%

2-BUTOXYETHANOL - REACH registered number(s): 01-2119475108-36-0000

203-905-0	111-76-2	-	Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Eye Irrit. 2: H319; Skin Irrit. 2: H315	1-5%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Not applicable.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: Nausea and stomach pain may occur.

Inhalation: Drowsiness or mental confusion may occur.

Delayed / immediate effects: Immediate effects can be expected after long-term exposure.

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

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Water spray. Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Not applicable.

5.3. Advice for fire-fighters

Advice for fire-fighters: Not applicable.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

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6.3. Methods and material for containment and cleaning up

Clean-up procedures: Wash the spillage site with large amounts of water. Refer to section 13 of SDS for suitable method of disposal.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Storage class: 12 (Non-combustible liquids)

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): GISCODE: GGL05

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

*DNEL/PNEC Values

Hazardous ingredients:

ETHANOL

Type	Exposure	Value	Population	Effect
DNEL	Dermal (repeated dose)	343 mg/kg	Workers	Systemic
DNEL	Inhalation	1900 mg/m ³	Workers	Local
DNEL	Inhalation (repeated dose)	950 mg/m ³	Workers	Systemic
PNEC	Fresh water	0,96 mg/l	-	-
PNEC	Marine water	0,79 mg/l	-	-

2-BUTOXYETHANOL

Type	Exposure	Value	Population	Effect
DNEL	Inhalation (repeated dose)	98 mg/m ³	Workers	Systemic
DNEL	Dermal (repeated dose)	75 mg/kg	Workers	Systemic
DNEL	Oral (repeated dose)	3,2 mg/kg	Consumers	Systemic
DNEL	Oral, akut	13,4 mg/kg	Consumers	Systemic
DNEL	Inhalativ, akut	426 mg/m ³	Consumers	Systemic

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PNEC	Fresh water	8,8 mg/l	-	-
PNEC	Marine water	0,88 mg/l	-	-
PNEC	Soil (agricultural)	2,8 mg/kg	-	-
PNEC	Microorganisms in sewage treatment	463 mg/l	-	-

8.2. Exposure controls

Engineering measures: Not applicable.

Respiratory protection: Respiratory protection not required.

Hand protection: Not applicable.

Eye protection: Not applicable.

Skin protection: Not applicable.

Environmental: No special requirement.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Blue

Odour: Characteristic odour

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Miscible in all proportions

Viscosity: Non-viscous

Boiling point/range°C: No data available.

Melting point/range°C: Not applicable.

Flammability limits %: lower: No data available.

upper: No data available.

Flash point°C: 48*

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: 0,99 g/ml

pH: 10

VOC g/l: 9,8 %

9.2. Other information

Other information: *Test L.2 on self-sustaining combustion is negative.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

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10.4. Conditions to avoid

Conditions to avoid: Flames. Sources of ignition.

10.5. Incompatible materials

Materials to avoid: Not applicable.

10.6. Hazardous decomposition products

Haz. decomp. products: Not applicable.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

ETHANOL

IVN	RAT	LD50	1440	mg/kg
ORL	MUS	LD50	3450	mg/kg
ORL	RAT	LD50	7060	mg/kg

2-BUTOXYETHANOL

DERMAL	RBT	LD50	400	mg/kg
VAPOURS	RAT	4H LC50	1-5	mg/l

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: Nausea and stomach pain may occur.

Inhalation: Drowsiness or mental confusion may occur.

Delayed / immediate effects: Immediate effects can be expected after long-term exposure.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

2-BUTOXYETHANOL

Daphnia magna	24H EC50	1800	mg/l
Oncorhynchus mykiss	96H LC50	1700	mg/l
Selenastrum capricornutum	72H EC50	911	mg/l

12.2. Persistence and degradability

Persistence and degradability: The surfactant(s) contained in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

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12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: No data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

Waste code number: 20 01 30

Disposal of packaging: May be reused following decontamination.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

***Specific regulations:** Ingredients according to Regulation (EC) No 648/2004:
<5% anionic surfactants. Contains perfumes.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

* indicates text in the SDS which has changed since the last revision.

Data references: Safety data sheets from our raw material suppliers

Department issuing MSDS: Product Development Department;

Contact: Mrs. Klumpe, Mr. Reimer

Classification for mixtures and used evaluation method according to Article 9 of

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regulation (EC) 1272/2008 [CLP]:

Health hazards: Calculation method

Flammability: The product has been tested for self-sustaining combustion (L.2)

Phrases used in s.2 and s.3: H225: Highly flammable liquid and vapour.

H302: Harmful if swallowed.

H312: Harmful in contact with skin.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

Legal disclaimer: The above information is believed to be correct. This company shall not be held liable for any damage resulting from handling or from contact with the above product.