

according to Regulation (EC) No 1907/2006

**XtraClean**

Revision date: 21.11.2017

Product code: BO5886001

Page 1 of 4

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

XtraClean

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

Cleaning agent

**1.3. Details of the supplier of the safety data sheet**

Company name:	BOHLE AG	
Street:	Dieselstr. 10	
Place:	D-42781 Haan	
Telephone:	+49 2129 5568-0	Telefax: +49 2129 5568-282
e-mail:	info@bohle.de	
Contact person:	Klaus Nehren	Telephone: +49 2129 5568-276
e-mail:	MSDS@bohle.de	
Internet:	www.bohle-group.com	
Responsible Department:	Chemie	

**1.4. Emergency telephone number:** Only available during office hours. +49 2129 5568-276

**SECTION 2: Hazards identification****2.2. Label elements****Additional advice on labelling**

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

**SECTION 3: Composition/information on ingredients****3.2. Mixtures****Labelling for contents according to Regulation (EC) No 648/2004**

&lt; 5 % anionic surfactants, &lt; 5 % non-ionic surfactants, preservation agents (Methylisothiazolinone, Benzisothiazolinone).

**SECTION 4: First aid measures****4.1. Description of first aid measures****General information**

Take off immediately all contaminated clothing.

**After inhalation**

Provide fresh air.

If symptoms persist, call a physician.

**After contact with skin**

Wash with plenty of water.

**After contact with eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If symptoms persist, call a physician.

**After ingestion**

Rinse mouth. Let water be drunk in little sips (dilution effect).

Do NOT induce vomiting.

**SECTION 5: Firefighting measures**

according to Regulation (EC) No 1907/2006

**XtraClean**

Revision date: 21.11.2017

Product code: BO5886001

Page 2 of 4

**5.1. Extinguishing media****Suitable extinguishing media**Carbon dioxide (CO<sub>2</sub>), Extinguishing powder, Water spray jet, alcohol resistant foam**Unsuitable extinguishing media**

High power water jet

**5.2. Special hazards arising from the substance or mixture**In case of fire may be liberated: Carbon monoxide, Carbon dioxide  
Vapours are heavier than air and may spread along floors.**5.3. Advice for firefighters**

No special measures are necessary.

**Additional information**

none

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Not required

**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.

**6.4. Reference to other sections**

SECTION 7: Handling and storage

SECTION 8: Exposure controls/personal protection

SECTION 13: Disposal considerations

**SECTION 7: Handling and storage****7.1. Precautions for safe handling****Advice on protection against fire and explosion**

Usual measures for fire prevention.

**7.2. Conditions for safe storage, including any incompatibilities****Requirements for storage rooms and vessels**

Protect against direct sunlight.

Always close containers tightly after the removal of product.

**Advice on storage compatibility**

none

**Further information on storage conditions**

none

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Exposure limits (EH40)**

CAS No	Substance	ppm	mg/m <sup>3</sup>	fibres/ml	Category	Origin
56-81-5	Glycerol, mist	-	10		TWA (8 h)	WEL
		-	-		STEL (15 min)	WEL

**8.2. Exposure controls**

according to Regulation (EC) No 1907/2006

**XtraClean**

Revision date: 21.11.2017

Product code: BO5886001

Page 3 of 4

**Appropriate engineering controls**

Not required

**Protective and hygiene measures**

Handle in accordance with good industrial hygiene and safety practice.

**Eye/face protection**

Not required

**Hand protection**

The selected protective gloves have to satisfy the specifications of EU Directive 89/689/EEC and the standard EN 374 derived from it.

**Skin protection**

Not required

**Respiratory protection**

Not required

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

Physical state:	Paste
Colour:	grey
Odour:	characteristic

pH-Value:	not applicable
-----------	----------------

**Changes in the physical state**

Ignition temperature:	>370 °C
-----------------------	---------

**Auto-ignition temperature**

not auto-flammable

Vapour pressure: (at 20 °C)	23 hPa
--------------------------------	--------

Density (at 20 °C):	1,2 g/cm <sup>3</sup>
---------------------	-----------------------

Water solubility:	practically insoluble
-------------------	-----------------------

Solvent content:	0,3%
------------------	------

**9.2. Other information**

Solid content:	>99%
----------------	------

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

None under normal processing.

**10.2. Chemical stability**

No decomposition if used as directed.

**10.3. Possibility of hazardous reactions**

No known hazardous reactions.

**10.4. Conditions to avoid**

None known.

**10.5. Incompatible materials**

None known.

**10.6. Hazardous decomposition products**

None known.



## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### XtraClean

Revision date: 21.11.2017

Product code: BO5886001

Page 4 of 4

#### SECTION 11: Toxicological information

##### 11.1. Information on toxicological effects

#### SECTION 12: Ecological information

##### 12.2. Persistence and degradability

Readily biodegradable.

##### 12.3. Bioaccumulative potential

No information available.

##### 12.4. Mobility in soil

No information available.

##### **Further information**

slightly hazardous to water (WGK 1)

#### SECTION 13: Disposal considerations

##### 13.1. Waste treatment methods

###### **Advice on disposal**

Can be incinerated together with household waste in compliance with applicable technical regulations following consultation with approved waste disposal management companies and authorities in charge.

###### **Contaminated packaging**

Contaminated packages must be completely emptied and can be re-used following proper cleaning.  
Water (with cleaning agent)

#### SECTION 14: Transport information

##### **Land transport (ADR/RID)**

**14.2. UN proper shipping name:** Not dangerous goods in the meaning of ADR/RID, ADNR, IMDG-Code, ICAO/IATA-DGR

#### SECTION 15: Regulatory information

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

###### **EU regulatory information**

2004/42/EC (VOC): 0%

###### **National regulatory information**

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

#### SECTION 16: Other information

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