



Safety Data Sheet

according to Regulation (EC) No 1907/2006

Glazing polish VELOX Polisan 2

Revision date: 07.12.2017

Product code: BO5007903

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

1.1. Product identifier

Glazing polish VELOX Polisan 2

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

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

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification according to Regulation (EC) No. 1272/2008 [CLP]			
68188-85-2	Rare earth flourides			<1,5 %
	269-166-1			
	Acute Tox. 4, Acute Tox. 4, Acute Tox. 4, Skin Irrit. 2, Eye Irrit. 2, STOT SE 3; H302 H312 H332 H315 H319 H335			

Full text of H and EUH statements: see section 16.

Further Information

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

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

No special measures are necessary.

After contact with eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After ingestion

Rinse mouth.

SECTION 5: Firefighting measures

5.1. Extinguishing media

according to Regulation (EC) No 1907/2006

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Suitable extinguishing media

Carbon dioxide (CO₂), Extinguishing powder, Water spray jet

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

None under normal processing.
When using, do not eat, drink or smoke.
Wash hands before breaks and after work.

7.2. Conditions for safe storage, including any incompatibilities

Advice on storage compatibility

no restriction

Further information on storage conditions

Protect from frost, heat and sunlight.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

CAS No	Substance	ppm	mg/m ³	fib/cm ³	Category	Origin
16984-48-8	Fluoride (as F)	-	2.5		TWA (8 h)	
		-	-		STEL (15 min)	
56-81-5	Glycerol, mist	-	10		TWA (8 h)	
		-	-		STEL (15 min)	

Biological limit values

CAS No	Substance	Parameter	Value	Test material	Sampling time
-	Inorganic fluorides (not uranium hexafluoride)	Fluoride	3 mg/L	Urine	End of shift

8.2. Exposure controls

Appropriate engineering controls

Provide adequate ventilation.

Protective and hygiene measures

See section 7. No additional measures necessary.

Eye/face protection

Avoid contact with eyes.
safety glasses with side-shields conforming to EN166

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Hand protection

Avoid contact with skin.
 Wear suitable gloves.
 Butyl caoutchouc (butyl rubber)
 Take note of the information given by the producer concerning permeability and break through times , and of special workplace conditions (mechanical strain, duration of contact).

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: liquid
 Colour: beige
 Odour: characteristic

Test method

Changes in the physical state

Water solubility: partially miscible

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
68188-85-2	Rare earth flourides				
	oral	ATE 500 mg/kg			
	dermal	ATE 1100 mg/kg			
	inhalative vapour	ATE 11 mg/l			
	inhalative aerosol	ATE 1,5 mg/l			

SECTION 12: Ecological information

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

In accordance with local and national regulations.

SECTION 14: Transport information

according to Regulation (EC) No 1907/2006

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Other applicable information

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****National regulatory information**

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

SECTION 16: Other information**Relevant H and EUH statements (number and full text)**

H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.

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.)