Safety Data Sheet

Verifix 2K silicone P B

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

1.1. Product identifier

Verifix 2K silicone P B

Further trade names

part of
BO 5500510, 1 kg
BO 5500513, 5 kg
BO 5500516, 50 kg

Product group: Zwischenprodukt

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

Use of the substance/mixture

adhesives

1.3. Details of the supplier of the safety data sheet

Manufacturer

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:	Dr. Martin Schade	Telephone:	+49 2129 5568-300
E-mail:	MSDS@bohle.de		
Internet:	www.bohle.com		
Responsible Department:	Chemie		

Supplier

Company name:	Bohle Ltd
Street:	Fifth Avenue, Tameside Park
Place:	GB-SK14 6PP Dukinfield, Cheshire
Telephone:	0161 342 1100
E-mail:	info@bohle.ltd.uk

1.4. Emergency telephone number:

0344 892 0111
Office hours only.

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.

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

2.2. Label elements

Regulation (EC) No 1272/2008

Hazard components for labelling

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

Hazard statements

EUH210 Safety data sheet available on request.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

VINYL DIMETHICONE

Relevant ingredients

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification (Regulation (EC) No 1272/2008)			
2554-06-5	2,4,6,8-tetramethyl-2,4,6,8-tetravinylcyclotetrasiloxane			< 1 %
	219-863-1			
	Repr. 1A; H360Fd			

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

Suitable extinguishing media

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

SECTION 6: Accidental release measures

6.3. Methods and material for containment and cleaning up

Other information

Use mechanical handling equipment.

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.

Advice on general occupational hygiene

See section 7. No additional measures necessary.

7.2. Conditions for safe storage, including any incompatibilities

Hints on joint storage

no restriction

Further information on storage conditions

Protect from frost, heat and sunlight.

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

Appropriate engineering controls

Provide adequate ventilation.

Individual protection measures, such as personal protective equipment

Eye/face protection

Not required

Hand protection

Not required

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:	colourless	
Odour:	odourless	
Flash point:		>130 °C
pH-Value:		not applicable
Density (at 20 °C):		1,02 g/cm³

9.2. Other information

Other safety characteristics

Viscosity / dynamic: (at 20 °C)	3000-6000 mPa·s

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 hazard classes

ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

11.2. Information on other hazards

Endocrine disrupting properties

This information is not available.

SECTION 12: Ecological information

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

This information is not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

In accordance with local and national regulations.

List of Wastes Code - residues/unused products

070217 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of plastics, synthetic rubber and man-made fibres; waste containing silicones other than those mentioned in 07 02 16

List of Wastes Code - used product

070217 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of plastics, synthetic rubber and man-made fibres; waste containing silicones other than those mentioned in 07 02 16

SECTION 14: Transport information

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

EU regulatory information

Directive 2004/42/EC on VOC in paints and varnishes:	0%

National regulatory information

Water hazard class (D):	1 - slightly hazardous to water

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 2,11.

Abbreviations and acronyms

Repr. 1A: Reproductive toxicity, hazard category 1A

Relevant H and EUH statements (number and full text)

H360Fd	May damage fertility. Suspected of damaging the unborn child.
EUH210	Safety data sheet available on request.

Further Information

The information is based on the present level of our knowledge. It does not, however, give assurance 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 relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)