

Page: 1 / 7

Revised edition no: 5

Date: 4 / 10 / 2013

Supersedes: 24 / 6 / 2011

Silicone Paste

73900

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

1.1. Product identifier

Trade name

: Silicone Paste

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

Use

: See product bulletin for detailed information.

1.3. Details of the supplier of the safety data sheet

BARDAHL NL - OCD NEDERLAND BV

Maxwellstraat 41

3316 GP Dordrecht Nederland

telnr: +31 (0)78 651 2322

www.bardahl.nl

rjjonker@bardahl.nl

1.4. Emergency telephone number

+31 (0) 6 2908 2010

SECTION 2 Hazards Identification

2.1. Classification of the substance or mixture

Classification EC 67/548 or EC 1999/45

Hazard Class and Category Code(s), Regulation (EC) No 1272/2008 (CLP)

Not applicable.

2.2. Label elements

Labelling EC 67/548 or EC 1999/45

General

.

2.3. Other hazards

Other hazards

: None under normal conditions.

Dangerous product

: This product is not hazardous.

SECTION 3 Composition/Information on Ingredients

Not applicable.

SECTION 4 First aid measures

4.1. Description of first aid measures

First aid measures

: In any case of doubt or if symptoms can be observed, get medical attention.

- Inhalation

: No special measures required

- Skin contact

: No special measures required

- Eye contact

: No special measures required

- Ingestion

: No special measures required

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

BARDAHL NL - OCD NEDERLAND BV

Maxwellstraat 41 3316 GP Dordrecht Nederland

telnr: +31 (0)78 651 2322 www.bardahl.nl rjjonker@bardahl.nl



Page: 2/7 Revised edition no: 5 Date: 4 / 10 / 2013 Supersedes: 24/6/2011

Silicone Paste

73900

SECTION 4 First aid measures (continued)

Symptoms/injuries after inhalation

: No data available.

Symptoms/injuries after skin contact : No data available.

Symptoms/injuries after eve contact : No data available.

Symptoms/injuries after ingestion

: No data available.

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

Note to physician

: No data available.

SECTION 5 Firefighting measures

5.1. Extinguishing media

Special hazards arising from the substance or mixture

- Suitable extinguishing media

: Water spray. Carbon dioxide.

Powder.

Alcohol foam.

- Unsuitable extinguishing media

: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Specific hazards

: Carbon monoxide.

Nitrogen (N).

Carbon dioxide

5.3. Advice for firefighters

Protection against fire

: Wear proper protective equipment.

S23: Do not breathe fumes.

Self-contained breathing apparatus when in close proximity to fire.

Surrounding fires

: Use water stream to cool containers.

SECTION 6 Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

: May be dangerously slippery if spilled.

6.2. Environmental precautions

Environmental precautions

: Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Clean up methods

: Clean up any spills as soon as possible, using an absorbent material to collect it.

Collect spills and put it into appropriated container.

6.4. Reference to other sections

No data available.

BARDAHL NL - OCD NEDERLAND BY

Maxwellstraat 41 3316 GP Dordrecht Nederland

telnr: +31 (0)78 651 2322 www.bardahl.nl rjjonker@bardahl.nl



Page: 3 / 7
Revised edition no: 5
Date: 4 / 10 / 2013

Supersedes: 24 / 6 / 2011

Silicone Paste

73900

SECTION 7 Handling and storage

7.1. Precautions for safe handling

Handling

: Wear suitable protective clothing.

Wash hands and other exposed areas with mild soap and water before eat, drink or

smoke and when leaving work.

When using, do not eat, drink or smoke.

7.2. Conditions for safe storage, including any incompatibilities

Storage

Storage

: Store in dry, cool area.

Contents under pressure. Keep in original containers.

Storage - away from

: Oxidizer. Bases.

Acids.

7.3. Specific end use(s)

Decontamination Procedures

: No data available.

SECTION 8 Exposure controls/personal protection

8.1. Control parameters

Occupational Exposure Limits

: So far, no national limit values exist.

Industrial hygiene

: Wash hands and other exposed areas with mild soap and water before eat, drink or

smoke and when leaving work.

When using, do not eat, drink or smoke.

8.2. Exposure controls

Comply with applicable regulations.

- Respiratory protection

: No special respiratory protection equipment is recommended under normal

conditions of use with adequate ventilation.

- Skin protection

: Wear suitable protective clothing.

- Eye protection

: Chemical goggles or face shield with safety glasses.

- Hand protection

: Not required.

SECTION 9 Physical and chemical properties

9.1. Information on basic physical and chemical properties

9.1.a. Appearance

Appearance

: See Physical state

Physical state at 20 °C

: Paste.

Colour

: White.

Odour

: Characteristic.

9.1.c. Odour threshold

BARDAHL NL - OCD NEDERLAND BV

Maxwellstraat 41 3316 GP Dordrecht Nederland

telnr: +31 (0)78 651 2322 www.bardahl.nl

rjjonker@bardahl.nl



Page: 4 / 7

Revised edition no: 5

Date: 4 / 10 / 2013

Supersedes: 24 / 6 / 2011

73900

Silicone Paste

SECTION 9 Physical and chemical properties (continued)

Vol. alcohol (%)

: No data available.

9.1.d. pH

pH value

: No data available.

9.1.e. Melting point / Freezing point

Melting point [°C]

: No data available.

9.1.f. Initial boiling point - boiling range

9.1.q. Flash point

Flash point [°C]

: > 100°C

9.1.h. Evaporation rate

Evaporation rate (ether=1)

: No data available.

9.1.i. Flammability

Flammability

: No data available.

9.1.j. Explosion limits (lower - upper)

Explosion limits

Explosion limits - lower [%]

: No data available.

Explosion limits - upper [%]

: No data available.

9.1.k. Vapour pressure

Vapour pressure [20°C]

: No data available.

9.1.I. Vapour density

Relative vapour density (air=1)

: No data available.

9.1.m. Relative density

Density

: (20°C) ca. 1.03 g/cm3

9.1.n. Solubility

Solubility in water [% weight]

: (20°C) < 1%

9.1.o. Partition coefficient: n-octanol / water

Log P octanol / water at 20°C

: No data available.

9.1.p. Auto-ignition temperature

Auto-ignition temperature [°C]

: No data available.

9.1.g. Thermal decomposition

Thermal decomposition [°C]

: No data available.

9.1.r. Viscosity

Viscosity

: No data available.

9.1.s. Explosive Properties

9.1.t. Oxidising properties

Oxidising properties

: No data available.

9.2. Other information



Page: 5/7 Revised edition no : 5 Date: 4 / 10 / 2013 Supersedes: 24 / 6 / 2011

Silicone Paste

73900

SECTION 9 Physical and chemical properties (continued)

Other data

: None.

SECTION 10 Stability and reactivity

10.1. Reactivity

Stability and reactivity

: No data available.

10.2. Chemical stability

Thermal stability

: No data available.

10.3. Possibility of hazardous reactions

Hazardous reactions

: No data available.

10.4. Conditions to avoid

Conditions to avoid

: No data available.

10.5. Incompatible materials

Materials to avoid

: Strong alkalis. Strong acids. Oxidizer.

10.6. Hazardous decomposition products

Hazardous decomposition products

: Carbon monoxide. Nitrogen oxides. Carbon dioxide.

SECTION 11 Toxicological information

11.1. Information on toxicological effects

On product

The substance is not classified as hazardous according to 67/548/EEC. The mixture is not classified as dangerous according to Directive 1999/45/EC, the mixture according to Regulation (EC) No 1272/2008 [GHS] not classified as dangerous, The substance is not classified as dangerous according to Regulation (EC) Nr. 1271/2008 [GHS]. The classification was made according to the method of calculating the relevant preparations directive (1999/45/EC).

Toxicity information

: Refer to Summary of hazards - Heading 2.

SECTION 12 Ecological information

12.1. Toxicity

Toxicity information

: Not harmful to aquatic organisms.

On product

12.2. Persistence and degradability

: No data available.

Persistence - degradability 12.3. Bioaccumulative potential

BARDAHL NL - OCD NEDERLAND BY

Maxwellstraat 41 3316 GP Dordrecht Nederland

telnr: +31 (0)78 651 2322 www.bardahl.nl rjjonker@bardahl.nl



Page: 6 / 7

Revised edition no: 5

Date: 4 / 10 / 2013

Supersedes: 24 / 6 / 2011

Silicone Paste

73900

SECTION 12 Ecological information (continued)

Bioaccumulative potential

: No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This material does not meet the PBT-/vPvB-criteria of the REACH Regulation, annex XIII

12.6. Other adverse effects

The evaluation was performed according to the calculation of the preparations directive

SECTION 13 Disposal considerations

13.1. Waste treatment methods

General

: Prevent entry to sewers and public waters. Comply with local regulations for disposal.

SECTION 14 Transport information

14.1. UN number

UN No.

: Not applicable.

14.2. UN proper shipping name

Shipping name

: See Heading 1.1.

14.3. Transport hazard class(es)

ADR/RID

: Not applicable.

- IMO-IMDG code

: Not applicable.

- ICAO/IATA

: Not applicable.

14.4. Packing group

No data available.

14.5. Environmental hazards

No data available.

14.6. Special precautions for user

No data available.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No data available.

SECTION 15 Regulatory information

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

BARDAHL NL - OCD NEDERLAND BV

Maxwellstraat 41 3316 GP Dordrecht Nederland telnr: +31 (0)78 651 2322 www.bardahl.nl rjjonker@bardahl.nl



Page: 7/7 Revised edition no: 5 Date: 4 / 10 / 2013 Supersedes: 24/6/2011

Silicone Paste

73900

SECTION 15 Regulatory information (continued)

Ensure all national/local regulations are observed.

15.2. Chemical safety assessment

No data available.

SECTION 16 Other information

Further information

: No data available.

Print date

: 4/10/2013

The contents and format of this SDS are in accordance with Regulation (EC) No. 453/2010

DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

End of document

telnr: +31 (0)78 651 2322 www.bardahl.nl rjjonker@bardahl.nl