

# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 29.07.2024 Version number 24 (replaces version 23) Revision: 26.07.2024

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

- · 1.1 Product identifier
- · Trade name: BTK SK PRO TR CQ 300ML\*24 IT
- 1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.
- · Application of the substance / the mixture Sealant
- · 1.3 Details of the supplier of the safety data sheet
- Manufacturer/Supplier:

Bison International

Dr.A.F.Philipsstraat 9

NL-4462 EW Goes

PO Box 160

NL-4460 AD Goes

tel. +31 88 3235700

fax. +31 88 3235800

e mail: sds@boltonadhesives.com

- · Further information obtainable from: PSRA
- · 1.4 Emergency telephone number:

Bison and Griffon products: +31 88 3235700. Operating hours mo-fr 08:00h-17:00h (CET) UHU products: +49 (0) 30/19240 (Notruf). Operating hours mo-fr 08:00h-17:00h (CET)

For detailed information contact the national Poison Centre @ https://poisoncentres.echa.europa.eu/appointed-bodies

#### **SECTION 2: Hazards identification**

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

- · 2.2 Label elements
- Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

- Hazard pictograms Void
- · Signal word Void
- · Hazard statements

H412 Harmful to aquatic life with long lasting effects.

**Precautionary statements** 

P273 Avoid release to the environment.

P501 Dispose of contents/container in accordance with national regulations.

Additional information:

EUH208 Contains 4,5-dichloro-2-octyl-2H-isothiazol-3-one. May produce an allergic reaction.

- · 2.3 Other hazards
- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- vPvB: Not applicable.

EU

(Contd. on page 2)



# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 29.07.2024 Version number 24 (replaces version 23) Revision: 26.07.2024

Trade name: BTK SK PRO TR CQ 300ML\*24 IT

(Contd. of page 1)

<0.03%

#### **SECTION 3: Composition/information on ingredients**

· 3.2 Mixtures

· Description: Sealant

· Dangerous components:

CAS: 64359-81-5 EINECS: 264-843-8

Index number: 613-335-00-8 Reg.nr.: 01-2119822700-58

4,5-dichloro-2-octyl-2H-isothiazol-3-one

Skin Corr. 1B, H314; Aquatic Acute 1, H400;

Acute Tox. 4, H302; Skin Sens. 1, H317; STOT SE 3, H335

Specific concentration limits: Skin Sens. 1; H317: C ≥ 0.03

%
Skin Sens. 1A; H317: 0.03 %
≤ C < 0.03 %
Skin Sens. 1B: H317: 0.03 %

Skin Sens. 1B; H317: 0.03 % ≤ C < 0.03 %

#### **SECTION 4: First aid measures**

- · 4.1 Description of first aid measures
- · General information: No special measures required.
- · After inhalation:

Supply fresh air; consult doctor in case of complaints.

No special measures required.

- · After skin contact: Generally the product does not irritate the skin.
- After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- 4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

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

No further relevant information available.

## **SECTION 5: Firefighting measures**

- · 5.1 Extinguishing media
- · Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.
- 5.2 Special hazards arising from the substance or mixture

No further relevant information available.

- · 5.3 Advice for firefighters
- · Protective equipment: No special measures required.

### **SECTION 6: Accidental release measures**

- 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- 6.2 Environmental precautions:

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

(Contd. on page 3)

ΕU

www.bostik.it 2/8

<sup>·</sup> Additional information: For the wording of the listed hazard phrases refer to section 16.



# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 29.07.2024 Version number 24 (replaces version 23) Revision: 26.07.2024

Trade name: BTK SK PRO TR CQ 300ML\*24 IT

(Contd. of page 2)

Do not allow to enter sewers/ surface or ground water.

· 6.3 Methods and material for containment and cleaning up:

Send for recovery or disposal in suitable receptacles.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

#### **SECTION 7: Handling and storage**

- · 7.1 Precautions for safe handling No special precautions are necessary if used correctly.
- · Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · Storage class: 12
- · 7.3 Specific end use(s) No further relevant information available.

#### **SECTION 8: Exposure controls/personal protection**

- · 8.1 Control parameters
- Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- Appropriate engineering controls No further data; see section 7.
- · Individual protection measures, such as personal protective equipment
- General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Wash hands before breaks and at the end of work.

- · Respiratory protection: Not required.
- · Hand protection

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves

Recommended thickness of the material: > 0,12 mm

Nitrile rubber, NBR

· Penetration time of glove material

For the mixture of chemicals mentioned below the penetration time has to be at least 10 minutes (Permeation according to EN 374 Part 3: Level 1).

(Contd. on page 4)

ÉU

www.bostik.it 3/8



## Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 29.07.2024 Version number 24 (replaces version 23) Revision: 26.07.2024

Trade name: BTK SK PRO TR CQ 300ML\*24 IT

(Contd. of page 3)

· Eye/face protection Goggles recommended during refilling

### **SECTION 9: Physical and chemical properties**

· 9.1 Information on basic physical and chemical properties

· General Information

· Physical state Fluid

· Colour: According to product specification

· **Odour:** Pungent

· Odour threshold: Not determined.

• Melting point/freezing point: Undetermined.

Boiling point or initial boiling point and

boiling range 2230 °C

• Flammability Not applicable.

· Lower and upper explosion limit

Lower: Not determined.
Upper: Not determined.
Flash point: Not applicable.

· Auto-ignition temperature: >370 °C

Decomposition temperature: Not determined.pH Not determined.

Viscosity:

Kinematic viscosity Dynamic: Not determined. Not determined.

· Solubility

· water: Not miscible or difficult to mix.

· Partition coefficient n-octanol/water (log

value)Vapour pressure:Not determined.Not determined.

Density and/or relative density

Density at 20 °C:
 Relative density
 Vapour density
 Not determined.
 Not determined.

• 9.2 Other information All relevant physical data were determined for the

mixture. All non-determined data are not measurable or not relevant for the

characterization of the mixture.

· Appearance:

· Form: Pasty

Important information on protection of health

and environment, and on safety.

· **Ignition temperature:** Product is not selfigniting.

• Explosive properties: Product does not present an explosion hazard.

Solvent content:

· Solids content: 62.2 %

· Change in condition

• Evaporation rate Not determined.

(Contd. on page 5)

EU

www.bostik.it 4/8



## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 29.07.2024 Version number 24 (replaces version 23) Revision: 26.07.2024

Trade name: BTK SK PRO TR CQ 300ML\*24 IT

(Contd. of page 4)

Information with regard to physical haz	ard
Explosives	Void
· Flammable gases	Void
Aerosols	Void
· Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Void
Flammable solids	Void
· Self-reactive substances and mixtures	Void
· Pyrophoric liquids	Void
· Pyrophoric solids	Void
· Self-heating substances and mixtures	Void
· Substances and mixtures, which emit	
flammable gases in contact with water	Void
· Oxidising liquids	Void
· Oxidising solids	Void
· Organic peroxides	Void
· Corrosive to metals	Void
Desensitised explosives	Void

#### **SECTION 10: Stability and reactivity**

- · 10.1 Reactivity No further relevant information available.
- 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

- · 10.3 Possibility of hazardous reactions No dangerous reactions known.
- · 10.4 Conditions to avoid No further relevant information available.
- · 10.5 Incompatible materials: No further relevant information available.
- · 10.6 Hazardous decomposition products: No dangerous decomposition products known.

#### **SECTION 11: Toxicological information**

- · 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
- · Acute toxicity Based on available data, the classification criteria are not met.
- · LD/LC50 values relevant for classification:

#### 64359-81-5 4,5-dichloro-2-octyl-2H-isothiazol-3-one

Oral LD50 567 mg/kg (ATE) Inhalative LC50/4 h 0.16 mg/l (ATE)

- · Skin corrosion/irritation Based on available data, the classification criteria are not met.
- · Serious eye damage/irritation Based on available data, the classification criteria are not met.
- · Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- Germ cell mutagenicity

Not applicable.

Based on available data, the classification criteria are not met.

(Contd. on page 6)

EU

www.bostik.it 5/8



# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 29.07.2024 Version number 24 (replaces version 23) Revision: 26.07.2024

Trade name: BTK SK PRO TR CQ 300ML\*24 IT

(Contd. of page 5)

- · Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.
- · STOT-single exposure Based on available data, the classification criteria are not met.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- · Aspiration hazard Based on available data, the classification criteria are not met.
- · Additional toxicological information:
- · Acute effects (acute toxicity, irritation and corrosivity) Not applicable.
- · Sensitisation Not applicable.
- Repeated dose toxicity Not applicable.
- · 11.2 Information on other hazards
- · Endocrine disrupting properties

None of the ingredients is listed.

### **SECTION 12: Ecological information**

- · 12.1 Toxicity
- · Aquatic toxicity: No further relevant information available.
- 12.2 Persistence and degradability No further relevant information available.
- 12.3 Bioaccumulative potential No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.
- · 12.5 Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · vPvB: Not applicable.
- 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

- · 12.7 Other adverse effects
- · Remark: Harmful to fish
- · Additional ecological information:
- **General notes:**

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Harmful to aquatic organisms

#### **SECTION 13: Disposal considerations**

- · 13.1 Waste treatment methods
- Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Disposal must be made according to official regulations.

- Uncleaned packaging:
- Recommendation:

Packagings that may not be cleansed are to be disposed of in the same manner as the product.

(Contd. on page 7)

www.bostik.it 6/8



# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 29.07.2024 Version number 24 (replaces version 23) Revision: 26.07.2024

Trade name: BTK SK PRO TR CQ 300ML\*24 IT

(Contd. of page 6)

14.1 UN number or ID number	
ADR/ADN, IMDG, IATA	not regulated
ADN	- not regulated
14.2 UN proper shipping name ADR/ADN, ADN, IMDG, IATA	not regulated
14.3 Transport hazard class(es)	
ADR/ADN, ADN, IMDG, IATA Class	not regulated
14.4 Packing group ADR/ADN, IMDG, IATA	not regulated
14.5 Environmental hazards: Marine pollutant:	No
14.6 Special precautions for user	Not applicable.
14.7 Maritime transport in bulk according IMO instruments	ng to Not applicable.
Transport/Additional information:	Not dangerous according to the abo specifications.
UN "Model Regulation":	not regulated

### **SECTION 15: Regulatory information**

- · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3
- DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment Annex II

None of the ingredients is listed.

- · REGULATION (EU) 2019/1148
- Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

· 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

(Contd. on page 8)

www.bostik.it 7/8



# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 29.07.2024 Version number 24 (replaces version 23) Revision: 26.07.2024

Trade name: BTK SK PRO TR CQ 300ML\*24 IT

(Contd. of page 7)

#### **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### · Relevant phrases

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H335 May cause respiratory irritation.

H400 Very toxic to aquatic life.

### Classification according to Regulation (EC) No 1272/2008

Hazardous to the aquatic environment - long-term (chronic) aquatic hazard

The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

· Department issuing SDS: PSRA

· Contact: PSRA

Date of previous version: 21.01.2022
 Version number of previous version: 23

· Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning

the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Acute Tox. 4: Acute toxicity - Category 4

Skin Corr. 1B: Skin corrosion/irritation - Category 1B

Skin Sens. 1: Skin sensitisation – Category 1

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard - Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

EU

www.bostik.it 8/8