

This safety data sheet was created pursuant to the requirements of: Preparation of safety data sheets for hazardous chemicals Code of Practice June 2023

KITCHEN & BATHROOM SILICONE NC TRANSLUCENT

Revision Number 2

Revision date 05-Aug-2025 Supersedes date 07-Nov-2022

Section 1: Identification: Product identifier and chemical identity

Product identifier

Product Name KITCHEN & BATHROOM SILICONE NC TRANSLUCENT

Product Code(s) 30840127 30840127

Other means of identification

Pure substance/mixture Mixture

Recommended use of the chemical and restrictions on use

Recommended use Sealant

Uses advised against No information available.

Details of manufacturer or importer

Supplier

Bostik Australia Pty Ltd 51-71 High Street, Thomastown Victoria Australia

Tel: 613 9279-9333 Fax: 613 9279-9342

ABN: 79 003 893 838

au-bostik-sds@bostik.com E-mail address

Emergency telephone number

Emergency telephone number 24-hr Emergency: 1800 033 111

Section 2: Hazard(s) identification

GHS Classification

Carcinogenicity	Category 1B - (H350)
Specific target organ toxicity (single exposure)	Category 2 - (H371)

Label elements

Health hazard



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Signal word

DÄNGER

Hazard statements

H350 - May cause cancer

H371 - May cause damage to organs

Precautionary Statements - Prevention

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Wear protective gloves, protective clothing, eye protection and face protection

Do not breathe dust

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

IF exposed or concerned: Call a POISON CENTER or doctor

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

IF ON SKIN: Gently wash with plenty of soap and water

IF INHALED: Remove person to fresh air and keep comfortable for breathing

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable

Other hazards which do not result in classification

Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing.

Small amounts of 2-butanone, oxime (CAS 96-29-7) are formed by hydrolysis and released upon curing.

May be harmful if swallowed.

May be harmful in contact with skin.

Causes mild skin irritation.

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

Section 3: Composition and information on ingredients, in accordance with Schedule 8

Substance

Not applicable

Mixture

Chemical name	CAS No.	Weight-%
2-Butanone, O,O',O"-(methylsilylidyne)trioxime	22984-54-9	1 - 5
2-Butanone, oxime	96-29-7	1 - 5
Non-hazardous ingredients	Proprietary	Balance

Section 4: First aid measures

Emergency telephone number Poisons Information Center, Australia: 13 11 26

Poisons Information Center, New Zealand: 0800 764 766

Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance. If medical advice is needed,

have product container or label at hand.

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Inhalation Remove to fresh air. If symptoms persist, call a physician.

Immediately flush with plenty of water. After initial flushing, remove any contact lenses **Eve contact**

and continue flushing for at least 15 minutes. Consult an ophthalmologist.

Skin contact Wash off immediately with plenty of water for at least 15 minutes. If symptoms persist,

call a physician.

Ingestion Never give anything by mouth to an unconscious person. Rinse mouth thoroughly with

water. Drink 1 or 2 glasses of water. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

None known. Symptoms

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

Section 5: Firefighting measures

Suitable Extinguishing Media

Suitable extinguishing media Water spray, carbon dioxide (CO2), dry chemical, alcohol-resistant foam.

Unsuitable extinguishing media Full water jet.

Specific hazards arising from the chemical

Specific hazards arising from the

Thermal decomposition can lead to release of irritating gases and vapors.

chemical

Carbon dioxide (CO2). Nitrogen oxides (NOx). Silicon oxides. **Hazardous combustion products**

Special protective actions for fire-fighters

Special protective equipment and Wear self contained breathing apparatus for fire fighting if necessary.

precautions for fire-fighters

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Do not get in eyes, on skin, or on clothing. Use personal protective equipment as

required. Ensure adequate ventilation.

Other information Refer to protective measures listed in Sections 7 and 8.

For emergency responders Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions Prevent product from entering drains. Do not allow to enter into soil/subsoil. See Section

12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for containment Do not scatter spilled material with high pressure water streams.

Pick up and transfer to properly labeled containers. Methods for cleaning up

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Precautions to prevent secondary hazards

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

Section 7: Handling and storage, including how the chemical may be safely used

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact

with skin, eyes or clothing.

Take off contaminated clothing and wash it before reuse. General hygiene considerations

Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a cool, well-ventilated place. Keep away from food, Storage Conditions

drink and animal feeding stuffs. Protect from moisture.

Recommended storage

temperature

Keep at temperatures between 50 and 95 °F / 10 and 35 °C.

Incompatible materials Strong oxidizing agents.

Section 8: Exposure controls and personal protection

Control Parameters

Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon **Exposure Limits**

curing. Small amounts of 2-butanone, oxime (CAS 96-29-7) are formed by hydrolysis and

released upon curing.

Chemical name	Australia
Methyl alcohol	TWA: 200 ppm;
67-56-1	TWA: 262 mg/m³;
	STEL: 250 ppm;
	STEL: 328 mg/m ³ ;

Appropriate engineering controls

Engineering controls Showers, eyewash stations, and ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls,

as appropriate, to prevent skin contact. Wear suitable protective clothing. Lightweight

protective clothing. Long sleeved clothing.

Hand protection For operations where prolonged or repeated skin contact may occur, impervious gloves

should be worn. Nitrile rubber.

Respiratory protection Use appropriate respiratory protection. Organic gases and vapors filter conforming to EN

14387. White. Brown.

Environmental exposure controls Do not allow into any sewer, on the ground or into any body of water.

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Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Liquid Physical state **Appearance** Paste Color Clear Organic Odor

Odor threshold No information available

Property Values Remarks • Method

No data available Not applicable Insoluble in water

No data available pH (as aqueous solution) Melting point / freezing point No data available Initial boiling point and boiling No data available

range

Flash point No data available **Evaporation rate** No data available No data available **Flammability** Flammability Limit in Air

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Vapor pressure No data available No data available Relative vapor density

Relative density 1.01

Insoluble in water Water solubility Solubility(ies) No data available **Partition coefficient** No data available **Autoignition temperature** No data available No data available **Decomposition temperature** Kinematic viscosity No data available

150000 - 250000 mPas Dynamic viscosity No information available **Explosive properties Oxidizing properties** No information available

Other information

Solid content (%) No information available **Liquid Density** No information available

VOC content No information available

Section 10: Stability and reactivity

Reactivity

Product cures with moisture. Reactivity

Chemical stability

Stability Stable under normal conditions.

Explosion data

Sensitivity to mechanical None.

impact

Sensitivity to static discharge None.

Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

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Conditions to avoid

Product cures with moisture. Protect from moisture. Exposure to air or moisture over Conditions to avoid

prolonged periods. Do not freeze. Keep away from open flames, hot surfaces and

sources of ignition.

Incompatible materials

Incompatible materials Strong oxidizing agents.

Hazardous decomposition products

Hazardous decomposition May emit toxic fumes under fire conditions. Small amounts of methanol (CAS 67-56-1)

products are formed by hydrolysis and released upon curing.

Section 11: Toxicological information

Acute toxicity

Information on likely routes of exposure

Product Information

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

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

Specific test data for the substance or mixture is not available. Causes mild skin irritation. Skin contact

May be harmful in contact with skin.

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

Symptoms Prolonged contact may cause redness and irritation.

Numerical measures of toxicity - Product Information

The following ATE values have been calculated for the mixture

ATEmix (inhalation-gas) >20000 ATEmix (inhalation-vapor) >20 ATEmix (inhalation-dust/mist) 150.00 mg/l

On basis of test data

Oral LD50 > 2009 mg/kg (rat) **Dermal LD50** > 2009 mg/kg (rat)

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
2-Butanone,	LD50 = 2463 mg/Kg (Rattus)	LD50 >2000 mg/Kg (Rattus)	-
O,O',O''-(methylsilylidyne)trioxi	(OECD 401)	(OECD 402)	
me			
2-Butanone, oxime	=100 mg/kg (ATE)	1000 - 1800 mg/kg	>4.83 mg/L (Rattus) 4 h
		(Oryctolagus cuniculus)	

See section 16 for terms and abbreviations

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Classification based on data available for ingredients. Causes mild skin irritation.

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Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitization Based on available data, the classification criteria are not met.

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

Carcinogenicity Contains a known or suspected carcinogen. Classification based on data available for

ingredients. May cause cancer.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	Australia	European Union	IARC
2-Butanone, oxime	Carc. 1B	Carc. 1B	
96-29-7			
Component Information			
2-Butanone, oxime (96-29-7)			
Method	Species	Results	
OECD Test No. 453: Combined Chronic Rat		Carcinog	enic
Toxicity/Carcinogenicity Studies			

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

STOT - single exposure Based on available data, the classification criteria are not met. May cause damage to

organs.

STOT - repeated exposure Based on available data, the classification criteria are not met.

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

Section 12: Ecological information

Ecotoxicity

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

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
2-Butanone, O,O',O"-(methylsilylidyn e)trioxime 22984-54-9		EC50 (96h) >120 mg/L (Oncorhynchus mykiss)Freshwater static (OECD guideline 203)	-	EC50 (48h) > 120 mg/L (Daphnia magna) OECD 202
2-Butanone, oxime 96-29-7	EC50: =83mg/L (72h, Desmodesmus subspicatus)	LC50: =760mg/L (96h, Poecilia reticulata) LC50: 777 - 914mg/L (96h, Pimephales promelas) LC50: 320 - 1000mg/L (96h, Leuciscus idus)	EC50 = 281 mg/L 17 h EC50 = 950 mg/L 5 min	EC50: =750mg/L (48h, Daphnia magna)

Persistence and degradability

Not readily biodegradable. Product cures with moisture. Persistence and degradability

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Bioaccumulative potential

Bioaccumulation There is no data for this product.

Component Information

Chemical name	Partition coefficient
2-Butanone, O,O',O"-(methylsilylidyne)trioxime 22984-54-9	1.69
2-Butanone, oxime 96-29-7	0.65

Mobility

Mobility in soil No information available. **Mobility** No information available.

Other adverse effects

Other adverse effects No information available.

Section 13: Disposal considerations

Disposal methods

products

Waste from residues/unused

Dispose of contents/container in accordance with local, regional, national, and

international regulations as applicable.

Contaminated packaging Handle contaminated packages in the same way as the product itself.

Section 14: Transport information

Not regulated <u>ADG</u>

IATA Not regulated **IMDG** Not regulated

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

No information available

Section 15: Regulatory information

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

National regulations

Australia

See section 8 for national exposure control parameters

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

Illicit Drug Precursors/Reagents

This product does not contain any substance(s) on the Illicit Drug Precursors/Reagents list.

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International Inventories

AIIC Complies
NZIOC Not Listed
ENCS Not Listed
IECSC Not Listed
KECL Complies
PICCS Complies

Legend:

AllC - Australian Inventory of Industrial Chemicals

NZIOC - New Zealand Inventory of Chemicals

ENCS - Japan Existing and New Chemical Substances **IECSC** - China Inventory of Existing Chemical Substances

KECL - Korean Existing Chemicals Inventory

PICCS - Philippines Inventory of Chemicals and Chemical Substances

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

Europe

Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)

SVHC: Substances of Very High Concern for Authorization:

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

Directive 2011/65/EU (EU RoHS 2), as amended by the Delegated Directive (EU) 2015/863 (EU RoHS 3)

This product does not contain Lead, Cadmium, Mercury, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-Ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) above the regulated limit mentioned in this regulation

Section 16: Any other relevant information

Prepared By Product Safety & Regulatory Affairs

Revision date 05-Aug-2025

Revision Note

SDS sections updated. 2. 3. 9. 11.

Key or legend to abbreviations and acronyms used in the safety data sheet

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value Sk* Skin designation

C Carcinogen

Section 11: TOXICOLOGICAL INFORMATION

LD50 (lethal dose)

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Section 12: Ecological information

EC50 (effective concentration)

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet

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