

SAFETY DATA SHEET

Regulation (EC) No 1907/2006 (REACH), Annex II
(COMMISSION REGULATION (EU) No 2015/830)

Issue Date: 22 Dec 2021
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Identification of the substance/mixture and of the company

1.1 Product identifier

Product Name: Scandia Gasket Adhesive & Sealant 75g
Model: SG050100005

1.2 Uses and uses advised against

Application: Fireplace stove cement sealer

1.3 Details of the supplier of the product

Suppliers name: Scandia Heating (NZ) Limited
Address: 9 Redmond Street Ponsonby, Auckland, 1011, New Zealand
Telephone number: 1300 HEATER (432 867)
Email: service@scandiagroup.com.au
Website: www.scadiastoves.com.au
Contact: Customer Service

1.4 Emergency telephone number(s)

NZ Poisons Centre 0800 POISON (0800 764 766)
NZ Emergency Services 111

SECTION 2: Hazards identification

Hazard warning for health:

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]
STOT Single Exp. 3 -(H335)

2.2 Label elements

Symbols/Pictograms



Signal word

Warning

Hazard statements

H335 - May Cause respiratory irritation

Precautionary statements

P262 - DO not get in eyes, on skin, or on clothing
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.
P332 + P313 - If skin irritation occurs: Get medical advice/attention.

2.3 Other hazards

No information available.

Section 3: Composition/information on ingredients**3.1 Substance/Mixtures**

Chemical name	EC No	CAS No	Weight - %	Classification according to Regulation (EC) No. 1272/2008[CLP]
Silicon dioxide	-	14808-60-7	30-35	Not classified
Polyethylene glycol	200-849-9	25322-68-3	40-48	STOT Single Exp. 3 H335
Aluminium oxide	215-691-6	1344-28-1	10-15	Not classified
Calcium carbonate	207-439-9	471-34-1	10-15	Not classified

Section 4: First aid measures

Ingestion:	If swallowed, DO NOT induce vomiting. Obtain medical attention immediately.
Inhalation:	Move to fresh air, get medical attention if symptoms persist.
Skin Contact:	Wash off with soap and water. If skin irritation persists, call a physician.
Eye Contact:	Immediately flush eyes with large amounts of water for at least 15mins. Get immediate medical attention.

SECTION 5: Fire-fighting measures

Flash Point °F(°C):	N/A
Method:	N/A
Recommended Extinguishing Media:	Water, Carbon Dioxide, Dry Chemical, Foam.
Special Fire-Fighting Procedures:	Firefighters should wear self-contained breathing apparatus
Unusual Fire/Explosion Hazards:	None
Lower Explosive Limit:	Not Determined
Upper Explosive Limit:	Not Determined

SECTION 6: Accidental release measures

Spill Procedures:	Contain spill with dikes if necessary.
Containment:	N/A
Clear Up:	Wipe or scrape up spill material. Place in an appropriate waste container for disposal.
Special procedures:	None

SECTION 7: Handling and storage

Storage:	Store in a cool, dry area.
Handling precautions:	Provide appropriate ventilation/respiratory protection against decomposition products

SECTION 8: Exposure controls/personal protection**8.1 Exposure controls****Engineering controls**

Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Eyes and face protection: safety glasses with side shields.

Skin protection: rubber gloves

Respiratory protection: with good ventilation, none required.

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

Appearance:	Paste cream.
Colour:	Grey and white.
Odor:	Little Mineral.
Special Gravity:	1.60 ~ 1.70.
Resistance High Temp:	1100 degree
Melting point:	Not determined
Boiling point:	Not determined
Flash point:	Not determined
Explosive limits:	Not determined
pH:	>10.0
Vapor Density:	>1.0
Vapor Pressure:	<1.0
Solubility in water:	Not determined

SECTION 10: Stability and reactivity**10.1. Reactivity**

No information available

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

None under normal processing

10.4. Conditions to avoid

Heat, flames and sparks

10.5. Incompatible materials

None known based on information supplied

10.6. Hazardous decomposition products

None under normal use conditions.

SECTION 11: Toxicological information

Eye Contact:	No Data Available.
Subchronic effects:	No Data Available.
Carcinogenicity, tertogenicity and mutagenicity:	No Data Available
Other chronic effects:	None Known

Component	Oral LD50(rat)	Dermal LD50 (rabbit)	Inhalation LC50 4hr (rat)
Silicon dioxide 14808-60-7	> 1000 mg/kg	-	-
Polyethylene glycol 25322-68-3	>28000mg/kg	>20000mg/kg	-
Aluminium oxide 1344-28-1	>15000mg/kg	-	-
Calcium carbonate 471-34-1	>10000mg/kg	-	-

SECTION 12: Ecological information

- 12.1. Toxicity**
No information available
- 12.2. Persistence and degradability**
No information available
- 12.3. Bioaccumulative potential**
No information available
- 12.4. Mobility in soil**
No information available
- 12.5. Other adverse effects**
No information available.

SECTION 13: Disposal considerations

- 13.1. Waste treatment methods**
- | | |
|-------------------------------------|---|
| Waste from residues/unused products | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
| Contaminated packaging | Disposal should be in accordance with applicable regional, national and local laws and regulations. |

SECTION 14: Transport information

14.1. UN number	Not regulated
14.2. UN proper shipping name	Not regulated
14.3. Transport hazard class(es)	Not regulated
14.4. Packing group	Not regulated
14.7. Special precautions for user	Not regulated
14.6. Transport in bulk according to Annex II of MARPOL and the IBC Code	Not regulated

SECTION 15: Regulatory information

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

Component	EINECS/ELINCS	SVHC candidates	RESTRICTIONS - REACH TITLE VIII
Silicon dioxide 14808-60-7	x	-	-
Polyethylene glycol 25322-68-3	x	-	-
Aluminium oxide 1344-28-1	x	-	-
Calcium carbonate 471-34-1	x	-	-

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

Take note of Directive 94/33/EC on the protection of young people at work

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

International inventories

Component	TSCA	DSL/NDSL	ENCS	IECSC	KECL	PICCS	AICS
Silicone dioxide 14808-60-7		x	x	x	x	-	-
Polyethylene glycol 25322-68-3	x	x	x	x	-	x	x
Aluminium oxide 1344-28-1	x	x	x	-	x	x	x
Calcium carbonate 471-34-1	x	x	x	x	x	x	x

"-" Not listed

"X" Listed

SECTION 16: Other information

Material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

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Revision note	Not applicable

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