



SAFETY DATA SHEET

Silverhook Radiator Sealer

SECTION 1: IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF COMPANY/UNDERTAKING

1.1. Product identifier

Product name

Radiator Sealer

ref: SGA15

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

Identified uses

Radiator Sealer

1.3. Details of the supplier of the safety data sheet

Supplier

Silverhook Ltd.
Unit 14 Bates Road
Harold Wood, London, England
RM3 0JH
Tel.: +44 (0) 1708330500
Fax.: + 44 (0) 1708330504
Email: 522@silverhook.co.uk
Responsible person email: 522@silverhook.co.uk

1.4. Emergency telephone number

+44 (0) 1708330500 (during office hours)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (1272/2008)

Physical and chemical hazards: not classified
Human health: not classified
Environment: not classified.

Classification (67/548/EEC):

Not classified

The full text for all R-phrases and hazard statements are displayed in section 16.

2.2. Label elements

Label in accordance with (EC) No. 1272/2008 No pictogram required.

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2.3. Other hazards

This product does not contain any PBT or vPvB substances.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Product/Ingredient name	%	CAS No	EC No	Classification	
				67/548/EEC	Regulation (EC) No. 1272/2008 (CLP)
Wollastonite	2-10	13983-17-0	237-772-5	Not classified	Not classified

Product/Ingredient name	%	CAS No	EC No	Classification	
				67/548/EEC	Regulation (EC) No. 1272/2008 (CLP)
Wood pulp	3-10	65996-61-4	265-995-8	Not classified	Not classified

Product/ingredient name	%	CAS No	EC No	Classification	
				67/548/EEC	Regulation (EC) No. 1272/2008 (CLP)
Water	80-95	7732-18-5	231-791-2	Not classified	Not classified

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

Skin contact

Wash skin with soap and water. Get medical attention if irritation persists after washing.

Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Rinse eye with water immediately. Get medical attention if any discomfort continues.

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

Inhalation: No specific symptoms noted.

Ingestion: No specific symptoms noted.

Skin contact: No specific symptoms noted.

Eye contact: No specific symptoms noted.

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

Treat symptomatically

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

This product is not flammable. Use fire extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture

Hazardous combustions products:

None under normal conditions

5.3. Advice for firefighters

Special firefighting procedures

No specific firefighting procedures given

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Follow precautions for safe handling described in this safety data sheet

6.2. Environmental precautions

The product should not be dumped in nature but collected and delivered according to agreement with the local authorities.

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6.3. Methods and material for containment and cleaning up

Avoid dust formation. Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like. Transfer to a container for disposal.

6.4. Reference to other sections

For personal protection see section 8. For waste disposal see section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid handling which leads to dust formation. Avoid inhalation of high concentrations of dust. Observe occupational exposure limits and minimize the risk of inhalation of dust.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

No exposure limits noted for ingredient(s).

8.2. Exposure controls

Protective equipment



Engineering measures

Provide adequate ventilation. Observe occupational exposure limits and minimize the risk of inhalation of dust

Respiratory equipment

No specific recommendations made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit. Wear dust masks in dusty areas

Hand protection

No specific hand protection noted, but gloves may still be advisable.

Eye protection

Wear dust resistant safety goggles where there is a danger of eye contact.

Other Protection

Provide eyewash solution.

Hygiene measures

Wash hands at the end of each work shift and before eating, smoking and using the toilet.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Opaque
Odour	Odourless
Solubility	100% Soluble in water
Boiling point @ 760mm Hg/(°C)	>100
Density	1.3
pH-Value, Conc. Solution	9
Ethanol content %	Not relevant

9.2. Other information

Not relevant

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No specific reactivity hazards associated with this product.

10.2. Chemical stability

Stable under normal temperature conditions.

10.3. Possibility of hazardous reactions

Not relevant.

10.4. Conditions to avoid

No specific conditions are likely to result in a hazardous situation

10.5. Incompatible materials

Materials to avoid: reactive or incompatible with the following material: reducing materials and acids.

10.6. Hazardous decomposition products

None under normal circumstances

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Other health effects: This substance has no evidence of carcinogenic properties.

Acute toxicity

Acute toxicity (Oral LD50) Not relevant

Acute toxicity (Dermal LD50) Not relevant

Acute toxicity (Inhalation LC50) Not relevant

Inhalation

Dust in high concentrations may irritate the respiratory system.

Ingestion

May cause discomfort if swallowed.

Skin contact

Powder may irritate skin.

Eye contact

Particles in the eyes may cause irritation and smarting

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

Not regarded as dangerous for the environment

12.1. Toxicity

Acute Toxicity - Fish

Not considered toxic to fish.

12.2. Persistence and degradability

Degradability

The product is not readily biodegradable

12.3. Bioaccumulative potential

The product is not bioaccumulating.

12.4. Mobility in soil

Not relevant, due to the form of the product

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: TRANSPORT INFORMATION

Road transport notes: Not classified

Rail transport notes: Not classified

Sea transport notes: Not classified

Air transport notes: Not classified

14.1. UN number

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID)

14.2. UN proper shipping name

Not classified for transportation.

14.3. Transport hazard class(es)

Not classified for transportation.

14.4. Packing group

Not classified for transportation.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant: no

14.6. Special precautions for user

Not classified for transportation.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable

SECTION 15: REGULATORY INFORMATION

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

Approved code of practice: Classification and labelling of substances and preparations dangerous for supply. Safety data sheets for substances and preparations.

Guidance notes: Workplace Exposure Limits EH40

EU Legislation: Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Registration (EEC) No 793/93 and Commission Regulations (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Revision Date 27/07/2020

Revision 2

Risk phrases in full: NC – not classified

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Disclaimer

The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials on in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However no warranty guarantee or representation is made to its accuracy, reliability of completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.