



Section 1. Product and Company Identification.

1.1 Model Number; SCS200 v1
1.2 Description; Exhaust Assembly Paste 300g
Unique Formula Identifier (UFI): VQ10-00FY-E006-NJKP

1.3 Manufacturer;

Jack Sealey Ltd.	Jack Sealey (EU) Ltd
t/a Sealey Group.	t/a Sealey Group.
Kempson Way,	Farney Street,
Bury St. Edmunds,	Carrickmacross,
Suffolk,	Co. Monaghan,
IP32 7AR	A81 PK68
UK	Ireland

technicalcompliance@sealey.co.uk

1.4 Emergency telephone number; 44 (0) 1284 757 500 (Office Hours)

Date of source compilation; 21/06/2021

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

Eye Irrit. 2: H319; Skin Irrit. 2: H315

2.2 Label elements.

Hazard pictogram(s)



Signal Word. Warning.

Hazard statements;

H315: Causes skin irritation.

H319: Causes serious eye irritation.



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Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
Sodium Silicate	1344-09-8	10-30%	Skin Irrit. 2 Eye Irrit. 2	Sodium Silicate

¹For full text of Statements, see Section 16.



Section 4. First Aid Measures.

First Aid measures, general. Call a poison centre or a doctor if unwell. Quote UFI in Section 1.2.

4.1 Description of first aid measures

Inhalation

Remove casualty from exposure ensuring one's own safety whilst doing so.
Get medical attention if any discomfort continues.

Skin Contact

Remove all contaminated clothes and footwear immediately unless stuck to skin.
Wash immediately with plenty of water.
Get medical attention if any discomfort continues.

Eye Contact

Remove contact lenses if present and easy to do so.
Rinse immediately with plenty of water.
Continue to rinse for at least 15 minutes.
Get medical attention.

Ingestion

DO NOT induce vomiting.
Wash out mouth with water.
Get medical attention.

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

Inhalation No advise effect known.

Skin contact Causes skin irritation.

Eye contact Causes serious eye irritation.

Ingestion May cause discomfort.

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

No data available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Foam, Carbon Dioxide, Dry Powder, Water Fog, Sand.

5.2. Special hazards arising from the substance or mixture

In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus.

Wear protective clothing to prevent contact with skin and eyes.



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes.

Wear protective gloves, eye and face protection.

6.2. Environmental precautions

Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

See Section 7 for data on Safe Handling

See Section 8 for data of Personal Protective Equipment.

See Section 13 for data on disposal.

Section 7. Handling and Storage.

7.1. Precautions for safe handling

Avoid direct contact with the substance.

Ensure that there is sufficient ventilation of the area.

Do not handle in a confined space.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, well-ventilated area.

Keep container tightly closed.

Must only be kept in original packaging.

7.3. Specific end use(s)

Intended for use as Exhaust Assembly Paste: Model Number identified in 1.1 with Description stated in 1.2.



Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

Workplace exposure limits.

No data available.

8.2. Exposure controls

Appropriate Engineering Controls

Ensure there is sufficient ventilation of the area.

Eye/Face Protection

Safety glasses with side shields or chemical safety goggles.

Ensure eye bath is to hand.

Skin Protection

EN 374 Chemical resistant protective gloves.

Wear suitable protective clothing.

Respiratory Protection

Self-contained breathing apparatus must be available in case of excessive airborne contamination.

Section 9. Physical and Chemical Properties.

9.1. Information on basic physical and chemical properties

The following information is not a technical specification or sales specification.

(a) Appearance:	Paste. Buff colour.
(b) Odour:	None.
(c) Odour threshold;	No data available.
(d) pH:	No data available.
(e) Melting point/freezing point;	No data available.
(f) Initial boiling point and boiling range;	No data available.
(g) Flash point;	No data available.
(h) Evaporation rate;	No data available.
(i) Flammability (solid, gas);	No data available.
(j) Upper/lower flammability or explosive limits;	No data available.
(k) Vapour pressure;	No data available.
(l) Vapour density;	No data available.
(m) Relative density;	No data available.
(n) Solubility(ies);	No data available.
(o) Partition coefficient: n-octanol/water;	No data available.
(p) Auto-ignition temperature;	No data available.
(q) Decomposition temperature;	No data available.
(r) Viscosity;	No data available.
(s) Explosive properties;	No data available.
(t) Oxidising properties.	No data available.

9.2 Other information

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Section 10. Stability and Reactivity.

10.1. Reactivity	Stable under recommended transport or storage conditions.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
10.4. Conditions to avoid	None under normal conditions of use.
10.5. Incompatible materials	None under normal conditions of use.
10.6. Hazardous decomposition products	None under normal conditions of use.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Routes of exposure / Symptoms.

Skin Contact: Irritating to skin. Prolonged contact may cause redness and irritation.

Eye Contact: Causes serious eye irritation. Repeated exposure may cause chronic eye irritation.

Ingestion: May cause burns in mucous, throat, oesophagus and stomach. May cause stomach pain or vomiting.

Inhalation: May cause discomfort.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12. Ecological Information.

12.1. Toxicity	No data available.
12.2. Persistence and degradability	No data available.
12.3. Bioaccumulative potential	No data available.
12.4. Mobility in soil	No data available.
12.5. Results of PBT and vPvB assessment	This product is not identified as a PBT/vPvB substance.
12.6. Other adverse effects	No data available.

Section 13. Disposal Considerations.

13.1. Waste treatment methods

Dispose of in accordance with local authority regulations.



Section 14. Transport Information.

ADR. International Carriage of Dangerous Goods by Road.

14.1. UN number	UN 3262
14.2. Name and Description	Corrosive solid, basic, inorganic, n.o.s. (Contains Sodium Silicate)
14.3. Class	8
14.4. Packing group	III
14.5. Environmental hazards	Does not present an environmental hazard.
14.6. Special precautions for user	No special precautions necessary.

IATA. International Air Transport Association.

14.1. UN number	UN 3262
14.2. UN Proper Shipping Name/Description	Corrosive solid, basic, inorganic, n.o.s. (Contains Sodium Silicate)
14.3. Class or Division	8
14.4. Packing group	III
14.5. Environmental hazards	Does not present an environmental hazard.
14.6. Special precautions for user	No special precautions necessary.

IMDG. International Maritime Dangerous Goods.

14.1. UN number	UN 3262
14.2. UN proper shipping name	Corrosive solid, basic, inorganic, n.o.s. (Contains Sodium Silicate)
14.3. Class or Division	8
14.4. Packing group	III
14.5. Environmental hazards	Does not present an environmental hazard.
14.6. Special precautions for user	No special precautions necessary.
14.7. Transport in bulk – Maritime only.	Bulk transport is not applicable to this product



Section 15. Regulatory Information.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
No data available.

15.2. Chemical safety assessment
No data available.

Section 16. Additional Information.

Full text of Statements used in Section 3;

H315 Causes skin irritation.

H319 Causes serious eye irritation.

The above information is believed to be accurate and represents the best information currently available.

No warranty is expressed or implied by the above information.

We assume no liability resulting from use of the above information.

The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

Issue level	Date	Revisions
1	14/04/2016	First issue.
2	13/03/2017	Format Only.
3	01/06/2023	Section 14
4	14/01/2025	Section 1.2 Section 4
5	28/02/2025	Section 1.2
6	13/08/2025	Template and Section 11
7	05/05/2026	Section 11

End of Safety Data Sheet.