



Section 1. Product and Company Identification.

1.1 Model Number; SCS390 v2
1.2 Description; Quick-Set Putty Metal Steel Stick 114g
110 grams
Unique Formula Identifier (UFI): E5RG-7VTG-M00W-XH76

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; 02/06/2021



Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H335 May cause respiratory irritation

H351 Suspected of causing cancer.

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

2.2 Label elements.

Hazard pictograms



Signal Word. Warning

Hazard statements;

H315 Causes skin irritation.

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H412 Harmful to aquatic life with long lasting effects.

Precautionary statements;

No data available.

2.3 Other hazards.

No data available.



Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Volume	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
Talc, not containing asbestiform fibres	14807-96-6	≥20 to ≤50 %	-	-
Ferrosilicon	8049-17-0	≥10 to ≤20 %	-	-
Glass, oxide, chemicals	65997-17-3	≥10 to ≤20 %	Carc. 2	H351
Poly[oxy(methyl-1,2-ethanediyl)], a-hydro-w-hydroxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4: 1), 2-hydroxy-3-mercaptopropyl ether	72244-98-5	≥5 to ≤10 %	Skin Sens. 1 Aquatic Chronic	H317 H412
Epoxy resin	25068-38-6	≥5 to ≤10 %	Skin Irrit. 2 Eye Irrit. 2 Skin Sens. 1 Aquatic Chronic 2	H315 H319 H317 H411
bis-[4-(2,3-epoxipropoxy)phenyl]propane	1675-54-3	≥5 to ≤10 %	Skin Sens. 2 Eye Irrit. 2 Skin Sens. 1	H315 H319 H317
crystalline silica, respirable powder (<10 microns)	14808-60-7	< 1 %	-	-

¹For full text of Statements, see Section 16.



Section 4. First Aid Measures.

4.1 Description of first aid measures

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

Inhalation

Remove to fresh air. Keep person warm and at rest.

Skin Contact

Remove contaminated clothing and shoes.

Wash skin thoroughly with soap and water or use recognized skin cleanser.

DO NOT use solvents or thinners.

Eye Contact

Remove contact lenses if present and easy to do so.

Irrigate copiously with clean, fresh water for at least 10 minutes whilst holding the eyelids apart.

Seek immediate medical advice.

Ingestion

If swallowed, seek medical advice immediately and show this container or label.

Keep person warm and at rest.

DO NOT induce vomiting.

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

Inhalation

May cause respiratory irritation.

Skin Contact

Causes skin irritation. May cause an allergic skin reaction.

Eye Contact

Causes serious eye irritation.

Ingestion

No specific data.

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

No data available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Use extinguishing agent suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

No specific fire or explosion hazard.

5.3. Advice for fire-fighters

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face piece operated in positive pressure mode



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Use Personal Protective Equipment.

6.2. Environmental precautions

Prevent from entering drains, sewars and watercourses.

Prevent from contaminating soil.

6.3. Methods and material for containment and cleaning up

Prevent dust generation.

Do not dry sweep.

Use a vacuum cleaner with a HEPA filter.

6.4. Reference to other sections

See Section 7 for information on Safe Handling

See Section 8 for information of Personal Protective Equipment.

See Section 13 for information on disposal.

Section 7. Handling and Storage.

7.1. Precautions for safe handling

Use Personal Protective Equipment.

Do not drink while using this product.

Do not eat while using this product.

Do not smoke while using this product.

Wash hands before eating, drinking or smoking.

Remove contaminated clothing a PPE before eating, drinking or smoking.

7.2. Conditions for safe storage, including any incompatibilities

Do not store below 5°C. Store in original container.

Protect from direct sunlight.

Store in cool, dry and well ventilated area.

7.3. Specific end use(s)

Intended for use as Quick-Set Putty Metal Steel Stick, 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.

Substance	CAS number	Workplace exposure limit.			
		Long term.		Short term.	
		ppm	mg.m ³	ppm	mg.m ³
Talc, not containing asbestiform fibres	14807-96-6	-	1	-	-

8.2. Exposure controls

Appropriate Engineering Controls

Ensure adequate ventilation.

Prevent worker exposure to dust, fumes, gas, mist, vapour.

Use enclosure to prevent exposure to dust, fumes, gas, mist, vapour.

Eye/Face Protection

Chemical splash goggles.

Skin Protection

Chemical resistant gloves.

Chemical resistant overalls.

Respiratory Protection

Air-fed / air-purifying respirator



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:	Solid.
(b) Odour:	No data available.
(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;	2.25
(n) Solubility(ies);	Insoluble in water.
(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

Density (lbs / gal) 18.78

Section 10. Stability and Reactivity.

10.1. Reactivity	No data available.
10.2. Chemical stability	Stable.
10.3. Possibility of hazardous reactions	Hazardous reactions will not occur under normal storage and use.
10.4. Conditions to avoid	High temperature.
10.5. Incompatible materials	Oxidising agents. Strong acids. Strong alkalis.
10.6. Hazardous decomposition products	Carbon oxides. Halogenated compounds. Metal oxides. Sulphur oxides.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

No data available.



Section 12. Ecological Information.

12.1. Toxicity

Epoxy resin	Acute LC50 1.8 mg/l Chronic NOEC 0.3 mg/l	Daphnia Daphnia	48 hours 21 days
bis-[4-(2,3-epoxipropoxy)phenyl]propane	Acute LC50 1.8 mg/l Fresh water	Daphnia - daphnia magna Daphnia	48 hours 21 days

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	No data available.
12.6. Other adverse effects	No data available.

Section 13. Disposal Considerations.

13.1. Waste treatment methods

Place spilled product into a container labelled with product reference.
Dispose of in accordance with local authority regulations.



Section 14. Transport Information.

Product in Section 1.1 with Description in 1.2 not regulated for transport.

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.

H317 May cause an allergic skin reaction.

H351 Suspected of causing cancer.

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

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	21/11/2025	First issue.

End of Safety Data Sheet.