



Section 1. Product and Company Identification.

1.1 Model Number; SCS391 v1
1.2 Description; Quick-Set Putty Metal Aluminium Stick
Unique Formula Identifier (UFI): XETN-SAOY-26M2-54Q6

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; 11/11/2024

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

H302, Acute Tox 4; Harmful if swallowed.
H315, Skin Irrit. 2; Causes skin irritation.
H317, Skin Sens. 1; May cause an allergic skin reaction.
H318, Eye Dam 1; Causes serious eye damage.
H319, Eye Irrit. 2; Causes serious eye irritation.
H411, Aquatic Chronic 2; Toxic to aquatic life with long lasting effects.
H412, Aquatic Chronic 3; Harmful to aquatic life with long lasting effects.

2.2 Label elements.

Hazard pictogram(s)



Signal Word. Warning

Hazard statements;

H302 Harmful if swallowed.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.



Precautionary statements;

P264 Wash hands thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332+313 If skin irritation occurs: Get medical advice.

2.3 Other hazards.

Additional warnings

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2023/707.



Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-hydro-.omega.-hydroxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4:1), 2-hydroxy-3-mercaptopropyl ether	72244-98-5	15- <25%	Skin Sens. 1 Aquatic Chronic 3	H317 H412
bis-[4-(2,3-epoxipropoxy)phenyl]propane	1675-54-3	5- <10%	Skin Irrit 2 Skin Sens 1 Eye Irrit 2 Aquatic Chronic 2	H315 H317 H319 H411
reaction product: bisphenol-A-(epichlorhydrin);epoxy resin (number average molecular weight ≤ 700)	25068-38-6	5- <10%	Skin Irrit 2 Skin Sens 1 Eye Irrit 2 Aquatic Chronic 2	H315 H317 H319 H411
2,4,6-tris(dimethylaminomethyl)phenol	90-72-2	1- <5%	Acute Tox 4 Acute Tox 4 Skin Corr 1C Eye Dam 1	H302 H312 H314 H318

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 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 soap and water.

Get medical attention if any discomfort continues.

Eye Contact

Bathe the eye with running water for 15 minutes.

Get medical attention if any discomfort continues.

Ingestion

Do not induce vomiting.

Wash out mouth with water.

Get medical attention if any discomfort continues.

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

Inhalation: Exposure may cause coughing or wheezing.

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

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

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

Eye bathing equipment should be available on the premises.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Suitable extinguishing media for the surrounding fire should be used.

Alcohol resistant foam. Carbon dioxide. Dry chemical powder.

5.2. Special hazards arising from the substance or mixture

In combustion emits toxic fumes of carbon dioxide / carbon monoxide / nitrogen oxides.

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
Do not attempt to take action without suitable protective clothing.

6.2. Environmental precautions
Do not discharge into drains or rivers.
Collect and dispose of spillage as indicated in section 13.

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 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
No information available.

7.2. Conditions for safe storage, including any incompatibilities
Store in cool, well ventilated area.
Keep container tightly closed.
Must only be kept in original packaging.

7.3. Specific end use(s)
Intended for use Quick Set Metal Putty: Model Number identified in 1.1 with Description stated in 1.2.



Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

P264: Wash hands thoroughly after handling.

P273: Avoid release to the environment.

P280: Wear protective gloves.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332+313: If skin irritation occurs: Get medical advice

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 emergency.



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:	Grey solid.
(b) Odour:	Characteristic.
(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;	1.86 (20 °C)
(m) Relative density;	1.86
(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) Kinematic Viscosity;	>20.5 mm ² /s (40°C)
(s) Explosive properties;	No data available.
(t) Oxidising properties.	No data available.

9.2 Other information

No data available.



Section 10. Stability and Reactivity.

10.1. Reactivity	No data available.
10.2. Chemical stability	The product is stable under the conditions, noted in section 7 "Handling and storage".
10.3. Possibility of hazardous reactions	No data available.
10.4. Conditions to avoid	Heat, radiation, static electricity, contact with food.
10.5. Incompatible materials	Strong acids, strong alkalis, strong bases, strong oxidising agents.
10.6. Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Acute toxicity

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

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Causes serious eye irritation.

Respiratory sensitisation

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

Skin sensitisation

May cause an allergic skin reaction.

Germ cell mutagenicity

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

Carcinogenicity

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

Reproductive toxicity

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

STOT-single exposure

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

STOT-repeated exposure

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

Aspiration hazard

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

Information on other hazards

Long term effects

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs.

Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

Endocrine disrupting properties

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

Other information

bis-[4-(2,3-epoxipropoxy) phenyl]propane has been classified by IARC as a group 3 carcinogen.



Section 12. Ecological Information.

12.1. Toxicity	Harmful to aquatic life with long lasting effects.
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	This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms. This product contains substances, which may cause adverse long-term effects to the aquatic environment.

Section 13. Disposal Considerations.

13.1. Waste treatment methods

Dispose of in accordance with local authority regulations.



Section 14. Transport Information.

Product in 1.1 with Description in 1.2 is 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;
H302 Harmful if swallowed.
H315 Causes skin irritation.
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H411 Toxic to aquatic life with long lasting effects.
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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	09/09/2025	First issue.

End of Safety Data Sheet.