



Section 1. Product and Company Identification.

1.1 Model Number; SCS392 v1
1.2 Description; Repair Putty – Plastic
Unique Formula Identifier (UFI): JCQG-U4T4-Y6MM-TMXD

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; 11/09/2025

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

H315, Skin Irrit. 2; Causes skin irritation.

H317, Skin Sens. 1; May cause an allergic skin reaction.

H319, Eye Irrit. 2; Causes serious eye irritation.

H412, Aquatic Chronic 3; Harmful to aquatic life with long lasting effects.

2.2 Label elements.

Hazard pictogram(s)



Signal Word. Warning

Hazard statements.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.



Precautionary statements.

General.

Not applicable.

Prevention.

P261 Avoid breathing dust.

P280 Wear eye protection/protective gloves/protective clothing.

Response.

IF ON SKIN: Wash with plenty of water and soap. (P302+P352)

If skin irritation or rash occurs: Get medical advice/attention. (P333+P313)

Take off contaminated clothing and wash it before reuse. (P362+P364)

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
4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane, reaction products with fatty acids, C18-unsatd., dimers	67989-52-0	15-25%	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
bis-[4-(2,3-epoxipropoxy)phenyl]propane	1675-54-3	0.1-1.0%	Skin Irrit 2 Skin Sens 1 Eye Irrit 2 Aquatic Chronic 2	H315 H317 H319 H411
Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine	100545-48-0	0.1-1.0%	Skin Sens. 1B Aquatic Chronic 3	H317 H412

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

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

Skin Contact

IF ON SKIN: Wash with plenty of water and soap.

Remove contaminated clothing and shoes. Ensure to wash exposed skin thoroughly with water and soap. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

Eye Contact

If in eyes: Flush eyes immediately with plenty of water or isotonic water (20-30 °C) for at least 5 minutes and continue until irritation stops. Remove contact lenses. Make sure to flush under upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

Ingestion

If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.

In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

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

Sensitisation: This product contains substances, which may trigger allergic reaction upon dermal contact.

Manifestation of allergic reactions typically takes place within 12-72 hours after exposure.

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

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

If eye irritation persists: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.

Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with spilled substances.

Contaminated areas may be slippery.

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

Limit spillage, sweep up and shovel into appropriate containers for disposal. Store in suitable, closed containers for disposal.

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

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Always store in containers of the same material as the original container.

Storage conditions

0 - 30 °C

Dry, cool and well ventilated

Incompatible materials

Strong acids

Strong bases

Strong oxidizing agents

7.3. Specific end use(s)

Intended for use Repair Putty: Model Number identified in 1.1 with Description stated in 1.2.



Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

DNEL

bis-[4-(2,3-epoxipropoxy)phenyl]propane

Duration:

Long term – Systemic effects - General population

Long term – Systemic effects - Workers

Long term – Systemic effects - General population

Long term – Systemic effects - Workers

Long term – Systemic effects - General population

Route of exposure:

Dermal

Dermal

Inhalation

Inhalation

Oral

DNEL:

89.3 µg/kg bw/day

750 µg/kg bw/day

870 µg/m³

4.93 mg/m³

500 µg/kg bw/day

PNEC

bis-[4-(2,3-epoxipropoxy)phenyl]propane

Route of exposure:

Freshwater

Freshwater sediment

Intermittent release (freshwater)

Intermittent release (marine water)

Marine water

Marine water sediment

Predators

Sewage treatment plant

Soil

Duration of Exposure:

PNEC:

6 µg/L

341 µg/kg

18 µg/L

1.8 µg/L

600 ng/L

34.1 µg/kg

11 mg/kg

10 mg/L

64.7 µg

8.2. Exposure controls.

Apply general control to prevent unnecessary exposure

General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

Exposure scenarios

There are no exposure scenarios implemented for this product.

Exposure limits

Occupational exposure limits have not been defined for the substances in this product.

Appropriate technical measures

Apply standard precautions during use of the product. Avoid inhalation of gas or dust.

Hygiene measures

Take off contaminated clothing and wash it before reuse.

Measures to avoid environmental exposure

Keep damming materials near the workplace. If possible, collect spillage during work.

Safety Data Sheet



Individual protection measures, such as personal protective equipment
Generally- Use only UKCA marked protective equipment.

Respiratory Equipment

Type	Class	Colour	Standards
Combination Filter A1B1E1K1	Class 1 (low capacity)	Brown/Gray/Yellow/Green	EN14387
Class 1 (low capacity) Brown/Gray/Yellow/Green EN14387			

Hand protection

Material	Glove thickness (mm)	Breakthrough time(min.)	Standards
Butyl	0,7	> 30 EN374-2,	EN16523-1, EN388, EN421
Nitrile	0.4	> 480	EN374-2, EN16523-1, EN388

Eye protection

Type	Standards
Safety glasses with side shields.	EN166



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:	Blue & Cream 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;	1.79 (20 °C)
(m) Relative density;	1.79
(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.

11.2. 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	Based on available data for the mixture, the classification criteria are not met.
12.3. Bioaccumulative potential	Based on available data for the mixture, the classification criteria are not met.
12.4. Mobility in soil	No data available.
12.5. Results of PBT and vPvB assessment	This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.
12.6. Endocrine disrupting properties	This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.
12.7. 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.
H312 Harmful in contact with skin.
H314 Causes severe skin burns and eye damage.
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.

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	08/10/2025	First issue.

End of Safety Data Sheet.