



Section 1. Product and Company Identification.

1.1 Model Number; SCT5D v1
1.2 Description; Ultrasonic Cleaning Fluid 5L
Quantity of a solution/mixture: 5L

1.3 Manufacturer;
Sealey Group.
Kempson Way,
Bury St. Edmunds,
Suffolk.
IP32 7AR

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

Date of source compilation; 14th June 2021

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.
No data available

2.2 Label elements.
Hazard pictogram(s)



Signal Word. Warning

Hazard statements;
H315 – Causes skin irritation

Precautionary statements;
P102 – Keep out of reach of children.
P262 – Do not get in eyes, on skin, or on clothing.
P302+352 – IF ON SKIN: Wash with plenty of soap and water.
P305+351 - IF IN EYES: Rinse cautiously with water for several minutes.

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
Alkoxy Ether Alcohol	112-34-5	1 – 5%	Eye Irrit. 2	H319
Non-ionic Surfactant	68439-45-2	1 – 5%	-	-
Polyamino Carboxylate	N/A	1 – 5%	-	-
Sodium Metasilicate	6834-92-0	1 – 5%	STOT SE 3 Skin Corr. 1B	H335 H314

¹For full text of Statements, see Section 16.

Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

Not specifically applicable

Skin Contact

Remove contaminated clothing and wash with clean water

Eye Contact

Irrigate the eye thoroughly with plenty of clean water for at least 15 minutes

Ingestion

Wash out mouth with water and give plenty of water to drink

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

No data available

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

No data available

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Powder, foam, CO₂, water spray or fog

5.2. Special hazards arising from the substance or mixture

Toxic fumes, including oxides of nitrogen may be released during thermal decomposition

5.3. Advice for fire-fighters

No data available



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment, and emergency procedures

No data available

6.2. Environmental precautions

No data available

6.3. Methods and material for containment and cleaning up

Use sand or other absorbent media to contain spillages. Place in plastic containers for safe disposal. Residues may be washed away with water

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

Care should be taken to avoid contact with eyes and prolonged contact with skin

7.2. Conditions for safe storage, including any incompatibilities

Protect from frost

7.3. Specific end use(s)

Intended for use as a cleaner for the Model Number identified in 1.1 with Description stated in 1.2.

Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

No data available

8.2. Exposure controls

Appropriate Engineering Controls

No data available

Eye/Face Protection

Safety Goggles and latex/vinyl gloves.

Skin Protection

Overalls and shoes/boots

Respiratory Protection

Not required in normal use



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 coloured liquid
(b) Odour:	Slightly Citric
(c) Odour threshold;	No data available
(d) pH:	≈ 13.0
(e) Melting point/freezing point;	No data available
(f) Initial boiling point and boiling range;	No data available
(g) Flash point;	> 50°C
(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;	1.038 @ 20°C
(n) Solubility(ies);	Fully miscible
(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 No data available

Section 10. Stability and Reactivity.

10.1. Reactivity	No data available
10.2. Chemical stability	Stable under normal conditions
10.3. Possibility of hazardous reactions	No data available
10.4. Conditions to avoid	No data available
10.5. Incompatible materials	No data available
10.6. Hazardous decomposition products	Oxides of carbon and nitrogen may be released during thermal decomposition

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Irritating to the eyes and skin.

Not classified as a harmful substance.



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 does not contain any PBT or vPvB substances.
12.6. Other adverse effects	It is not considered to be dangerous to the environment.

Section 13. Disposal Considerations.

13.1. Waste treatment methods
 Surplus material should be disposed of through a licensed waste operator

Section 14. Transport Information.

Not classified as hazardous 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 Phrases and Statements used in Section 3;
 H314 - Causes severe skin burns and eye damage.
 H319 – Causes serious eye irritation
 H335 - May cause respiratory 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	10/08/21	First issue.

End of Safety Data Sheet.