

Section 1. Product and Company Identification.

1.1 Model Number; SCS065S v1

1.2 Description; Clear Gloss Lacquer, 500ml.

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; 07TH February 2024

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

Aerosol, Category 1 H222; H229
Serious eye damage/eye irritation, Category 2 H319
Specific target organ toxicity – Single exposure, Category 3, Narcosis H336

2.2 Label elements.

Hazard pictogram(s)



Signal Word.

Danger

Hazard statements;

- H222 Extremely flammable aerosol.
- H229 Pressurised container: May burst if heated.
- H319 Causes serious eye irritation.
- H336 May cause drowsiness or dizziness.

Precautionary statements;

- P101 If medical advice is needed, have product container or label at hand.
- P102 Keep out of reach of children.
- P210 Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.
- P211 Do not spray on an open flame or other ignition source.
- P251 Do not pierce or burn, even after use.



P261 - Avoid breathing vapours, spray.

P271 - Use only outdoors or in a well-ventilated area.

P280 - Wear protective gloves, eye protection.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122°F.

P501 - Dispose of contents, container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

EUH-statements:

EUH208 - Contains DERIVATIVE OF BENZOTRIAZOL, UV292 (1065336-91-5). May produce an allergic reaction.

EUH066 - Repeated exposure may cause skin dryness or cracking.

2.3 Other hazards.

No data available.



Section 3. Substances.

		3.2 Concentration	Classification		
3.1 Chemical Name	3.1 CAS No.		Hazard Class &	Hazard	
(substance)		Volume	Category Code	Statements	
Acetone	67-64-1	24.9 - 50%	Flam. Liq. 2	H225	
			STOT SE 3	H336	
			Eye Irrit. 2	H319	
Petroleum gases, liquefied.	68476-85-7	24.9 - 50%	Flam. Gas 1A	H220	
Xylene	1330-20-7	5-10%	Flam. Liq. 3	H226	
•			Acute Tox. 4	H332	
			Acute Tox. 4	H312	
			Skin Irrit. 2	H315	
			Eye Irrit. 2	H319	
			STOT SE 3	H335	
			STOT RE 2	H373	
			Asp. Tox. 1	H304	
Butyl Acetate –norm	123-86-4	5 – 10%	Flam. Liq. 3	H226	
•			STOT SE 3	H336	
			Aquatic Chronic 3	H412	
2-methoxy-1-methylethyl	763-69-9	1-5%	Flam. Liq. 3	H226	
acetate			Aquatic Chronic 3	H412	
Ethylbenzene	100-41-4	1 – 5%	Flam. Liq. 2	H225	
			Acute Tox. 4	H332	
			STOT RE 2	H373	
			Asp. Tox. 1	H304	
			Aquatic Chronic 3	H412	
Methyl methacrylate	80-62-6	< 0.1 %	Flam. Liq. 2	H225	
,			Skin Irrit. 2	H315	
			Skin Sens. 1	H317	
			STOT SE 3	H335	
Butyl methacrylate	97-88-1	< 0.1%	Flam. Liq. 3	H226	
,			Skin Irrit. 2	H315	
			Eye Irrit. 2	H319	
			Skin Sens. 1	H317	
			STOT SE 3	H335	
			Aquatic Chronic 2	H411	
UV292	1065336-91-5	< 0.1%	Skin Sens. 1	H317	
			Aquatic Acute 1	H400	
			Aquatic Chronic 1	H410	
2-methoxypropyl acetate	70657-70-4	< 0.1%	Flam. Liq. 3	H226	
			Repr. 1B	H360D	
			STOT SE 3	H335	

¹For full text of Statements, see Section 16.



Section 4. First Aid Measures.

General information

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

4.1 Description of first aid measures

Eye Contact

Make sure to remove any contact lenses from the eyes before rinsing.

Promptly wash eyes with plenty of water while lifting the eye lids.

Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

Skin Contact

Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

Ingestion

DO NOT INDUCE VOMITING! Rinse mouth thoroughly with water and give large amounts of milk or water, ensure that casualty is fully conscious before doing this. Get medical attention if any discomfort continues.

Inhalation

Move the exposed person to fresh air at once.

Keep the affected person warm and at rest. Get prompt medical attention.

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

Symptoms/effects: May cause drowsiness or dizziness.

Symptoms/effects after eye contact: Eye irritation.

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

No data available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture.

Fire hazard: Extremely flammable aerosol.

Explosion hazard: Pressurised Container: May burst if Heated.

Hazardous decomposition products in case of fire: Toxic fumes may be released.

5.3. Advice for fire-fighters

Containers close to fire should be removed or cooled with water.

Use water to keep fire exposed containers cool and disperse vapours.

Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment, and emergency procedures.

Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up.

Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat, and smoking.

Ventilate.

Let evaporate.

Keep out of confined spaces because of explosion risk.

If leakage cannot be stopped, evacuate area.

Mechanically recover the product.

Dispose of materials or solid residues at an authorized site.

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

Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. Wear personal protective equipment.

7.2. Conditions for safe storage, including any incompatibilities.

Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C/122

7.3. Specific end use(s)

Intended for use as Clear gloss lacquer, 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.

		Workplace exposure limit.			
Substance	CAS number	Long term.		Short term.	
			mg.m ³	ppm	mg.m ³
Acetone	67-64-1	500	1210	1500	3620
Petroleum gases, liquefied.	68476-85-7	1000	1750	1250	2180
Xylene	1330-20-7	50	220	100	441
Butyl Acetate –norm	123-86-4	150	724	200	966
2-methoxy-1-methylethyl acetate	763-69-9	50	274	100	548
Ethylbenzene	100-41-4	100	441	125	552
Methyl methacrylate	80-62-6	50	208	100	416

8.2. Exposure controls

Protective equipment

Ventilation

Provide adequate general and local exhaust ventilation.

Hygiene measures

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking, and using the toilet. Promptly remove any clothing that becomes contaminated. When using do not eat, drink, or smoke.

Eye/Face Protection Eye Protection

Use approved safety goggles or face shield.

Skin Protection

Use solvent resisting protective gloves.

Other Protection

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

Respiratory Protection

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit. Use chemical cartridge protection with appropriate cartridge.



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: Aerosol.

(b) Odour:
(c) Odour threshold;
(d) pH:
(e) Melting point/freezing point;
(f) Initial boiling point and boiling range;
No data available.
No data available.

(g) Flash point; < -40 °C

(h) Evaporation rate; No data available. (i) Flammability (solid, gas); No data available. (j) Upper/lower flammability; No date available. (k) Vapour pressure; No data available. (I) 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. No data available. (r) Viscosity; (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 Extremely flammable aerosol. Pressurised container: May

burst if heated.

10.2. Chemical stability Stable under normal temperature conditions.

10.3. Possibility of hazardous reactions No data available.

10.4. Conditions to avoid Avoid contact with hot surfaces. Heat. No flames, no sparks.

Eliminate all sources of ignition.

10.5. Incompatible materials No data available.

10.6. Hazardous decomposition products Fire creates: Vapours/gases/fumes of:

Carbon monoxide (CO). Carbon dioxide (CO2).

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Inhalation

May cause irritation to the respiratory system. Vapours may cause headache, fatigue, dizziness and nausea. Prolonged inhalation of high concentrations may damage respiratory system. Harmful by inhalation.

Irritating to respiratory system.

Ingestion

May cause discomfort if swallowed. May cause stomach pain or vomiting.

Gastrointestinal symptoms, including upset stomach.

Skin contact

Harmful in contact with skin. Prolonged or repeated exposure may cause severe irritation.

Acts as a defatting agent on skin.

May cause cracking of skin, and eczema.

May cause allergic contact eczema.

Can cause sensitization by skin contact.

Irritating to skin.

Eye contact

Irritating to eyes. May cause chemical eye burns.

Route of entry

Inhalation. Skin and/or eye contact.

Section 12. Ecological Information.

Ecology- General: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

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

No data available.

12.6. Other adverse effects

No data available.



Section 13. Disposal Considerations.

13.1. Waste treatment methods.

Empty containers must not be burned because of explosion hazard.

Dispose of waste and residues in accordance with local authority requirements.

Section 14. Transport Information.

ADR. International Carriage of Dangerous Goods by Road.

14.1. UN number UN 1950

14.2. Name and Description AEROSOLS, flammable.

14.3. Transport hazard class(es) 2 **14.4.** Packing group -

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 1950

14.2. UN Proper Shipping Name/Description AEROSOLS, flammable

14.3. Transport hazard class(es) Division 2.1

14.4. Packing group -

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 1950

14.2. UN proper shipping name AEROSOLS, flammable

14.3. Transport hazard class(es) 2 **14.4.** Packing group -

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 Phrases and Statements used in Section 3;

H220	Extremely flammable gas.
H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H360	May damage fertility or the unborn child.

H373 May cause damage to organs through prolonged or repeated exposure.H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

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	07/02/2024	First issue.

End of Safety Data Sheet.