



## Section 1. Product and Company Identification.

**1.1 Model Number;** SCS305RM v1  
**1.2 Description;** High Viscosity Superglue  
Adhesive.

**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;** 22/01/2024



## Section 2. Hazards Identification.

### 2.1 Classification of the substance or mixture.

Eye Irrit. 2 STOT SE 3 Skin Irrit. 2

### 2.2 Label elements.

#### Hazard pictogram(s)



Signal Word.

Danger

#### Hazard statements;

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

#### Precautionary statements;

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P261 Avoid breathing dust/gas/mist/vapours.

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

P405 Store locked up.

P501 Dispose of contents/container to licenced hazardous waste contractor or collection.

EUH202 Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.

### 2.3 Other hazards.

None identified.

Does not contain PBT and/or vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII.



### Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Volume	Classification	
			Hazard Class & Category Code	Hazard Statements <sup>1</sup>
Ethyl-2-cyanoacrylate	7085-85-0	50 % – 100 %	STOT SE 3 Skin Irrit. 2 Eye Irrit. 2	H335 H315 H319
Hydroquinone	123-31-9	0.01 – 0.099	Carc. 2 Muta. 2 Acute Tox. 4 Eye Dam. 1 Skin Sens. 1 Aquatic Acute 1	H351 H341 H302 H318 H317 H400

<sup>1</sup>For full text of Statements, see Section 16.



## Section 4. First Aid Measures.

### 4.1 Description of first aid measures

#### Inhalation

Remove casualty to fresh air and keep at rest in a position comfortable for breathing.

#### Skin Contact

Exothermic reaction with skin.

Wash skin with plenty of water.

Take off contaminated clothing.

If skin irritation occurs, get medical advice / attention.

#### Eye Contact

Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

Continue rinsing.

If eye irritation persists, get medical advice / attention

#### Ingestion

No data available.

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

Inhalation.

May cause irritation to the respiratory tract, sneezing, coughing, burning sensation of throat with constricting sensation of the larynx and difficulty in breathing. May cause respiratory irritation.

Skin contact.

Redness. Irritation.

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

Carbon dioxide. Dry powder. Foam. Water spray.

### 5.2. Special hazards arising from the substance or mixture

Toxic fumes released during combustion.

### 5.3. Advice for fire-fighters

Do not attempt to take action without suitable protective equipment.

Use approved self-contained breathing apparatus.

Wear fire retardant clothing. Wear eye protection.

## Section 6. Accidental Release Measures.

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

Ensure adequate ventilation..

Prevent contact with skin and eyes.

### 6.2. Environmental precautions

Do not discharge into drains or watercourses.

### 6.3. Methods and material for containment and cleaning up

Absorb in inert material such as sand or absorbent granules.

### 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

Avoid skin and eye contact.

Avoid inhalation of vapour – ensure adequate ventilation and/or use local extraction.

Use Personal Protective Equipment

See Section 8 for information of Personal Protective Equipment.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place.

Store in a dry place.

Keep container tightly closed.

Keep cool. Protect from sunlight.

Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

Keep away from high temperatures and sources of ignition.

### 7.3. Specific end use(s)

Intended for use as the adhesive for use with the 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 <sup>3</sup>	ppm	mg.m <sup>3</sup>
Ethyl-2-cyanoacrylate	7085-85-0	-	-	0.3	1.5
Hydroquinone	123-31-9	-	0.5	-	-

### 8.2. Exposure controls

#### Appropriate Engineering Controls

Ensure adequate ventilation.

#### Eye/Face Protection

EN 166 approved eye protection.

#### Skin Protection

Nitrile gloves.

EN 14605 approved protective clothing.

#### Respiratory Protection

Respirator with type A filter.

## 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;	Liquid. Colourless.
(b) Odour;	No data available.
(c) Odour threshold;	No data available.
(d) pH;	No data available.
(e) Melting point point;	No data available.
(f) Boiling point;	> 149 °C.
(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;	0.27 mbar. < 0.7 bar at 50 °C.
(l) 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.
(r) Viscosity;	≈ 1200 mm <sup>2</sup> /s kinematic ≈ 1350 mPa-s dynamic
(s) Explosive properties;	No data available.
(t) Oxidising properties.	No data available.

### 9.2 Other information

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## Section 10. Stability and Reactivity.

10.1. Reactivity	Non-reactive under normal conditions of use.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	No data available.
10.4. Conditions to avoid	None under recommended handling and storage conditions.
10.5. Incompatible materials	Humid air. Water.
10.6. Hazardous decomposition products	No data available.

## Section 11. Toxicological Information.

11.1. Information on toxicological effects  
No data available.

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

## Section 13. Disposal Considerations.

13.1. Waste treatment methods

Do not discharge into drains or watercourses.  
Dispose of product in accordance with local authority regulations.



## Section 14. Transport Information.

### ADR. International Carriage of Dangerous Goods by Road.

<b>14.1.</b> UN number	UN 3334
<b>14.2.</b> Name and Description	Aviation regulated liquid, n.o.s. (contains Cyanoacrylate)
<b>14.3.</b> Transport hazard class(es)	9
<b>14.4.</b> Packing group	-
<b>14.5.</b> Environmental hazards	Does not present an environmental hazard as packaged.
<b>14.6.</b> Special precautions for user	No special precautions necessary.

### IATA. International Air Transport Association.

<b>14.1.</b> UN number	UN 3334
<b>14.2.</b> UN Proper Shipping Name/Description	Aviation regulated liquid, n.o.s. (contains Cyanoacrylate)
<b>14.3.</b> Transport hazard class(es)	9
<b>14.4.</b> Packing group	III
<b>14.5.</b> Environmental hazards	Does not present an environmental hazard as packaged.
<b>14.6.</b> Special precautions for user	No special precautions necessary.

### IMDG. International Maritime Dangerous Goods.

<b>14.1.</b> UN number	UN 3334
<b>14.2.</b> UN proper shipping name	Aviation regulated liquid, n.o.s. (contains Cyanoacrylate)
<b>14.3.</b> Transport hazard class(es)	9
<b>14.4.</b> Packing group	-
<b>14.5.</b> Environmental hazards	Does not present an environmental hazard as packaged.
<b>14.6.</b> Special precautions for user	No special precautions necessary.
<b>14.7.</b> 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;

H315 Causes skin irritation.

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	10/10/2024	First Issue

End of Safety Data Sheet.