



## Section 1. Product and Company Identification.

**1.1 Model Number;** SCS105  
**1.2 Description;** Tar, Glue & Bitumen Remover  
200ml

**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;** 21/04/2021



## Section 2. Hazards Identification.

### 2.1 Classification of the substance or mixture.

Physical hazards: Flam. Liq. 3 - H226  
 Health hazards: Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Asp. Tox. 1 - H304  
 Environmental hazards: Aquatic Chronic 2 - H411

### 2.2 Label elements.

#### Hazard pictogram(s)



Signal Word.

Danger

#### Hazard statements;

H226 Flammable liquid and vapour.  
 H304 May be fatal if swallowed and enters airways.  
 H315 Causes skin irritation.  
 H317 May cause an allergic skin reaction.  
 H411 Toxic to aquatic life with long lasting effects.

#### Precautionary statements;

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 P261 Avoid breathing vapour/ spray.  
 P264 Wash contaminated skin thoroughly after handling.  
 P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.  
 P302+P352 IF ON SKIN: Wash with plenty of water.  
 P332+P313 If skin irritation occurs: Get medical advice/ attention.  
 P403+P235 Store in a well-ventilated place. Keep cool.

### 2.3 Other hazards.

No Information Available



## 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>
Hydrocarbons	64742-82-1	30-60%	H350 H340  H304  H372 (central nervous system)	May cause cancer May cause genetic defects May be fatal if swallowed and enters airways Causes damage to organs
Xylene	1330-20-7	30-60%	H226  H312  H332 H315	Flammable liquid and vapour Harmful in contact with skin Harmful if inhaled
Orange Terpenes	8028-48-6	1-5%	H226  H315 H317  H304  H400  H410	Flammable liquid and vapour Causes skin irritation May cause an allergic skin reaction May be fatal if swallowed and enters airways Very toxic to aquatic life Very toxic to aquatic life with long lasting effects
Ethylbenzene	100-41-4	1-5%	H225  H332 H304  H373 (hearing organs)	Highly flammable liquid and vapour Harmful if inhaled May be fatal if swallowed and enters airways May cause damage to organs through prolonged or repeated exposure



## Section 4. First Aid Measures.

### 4.1 Description of first aid measures

#### Inhalation

Get medical attention if any discomfort continues.

#### Skin Contact

Remove contaminated clothing immediately and wash skin with soap and water. Rinse with water.

#### Eye Contact

Get medical attention if any discomfort continues. Remove affected person from source of contamination. Rinse with water. Remove contact lenses, if present and easy to do. Continue rinsing. Continue to rinse for at least 10 minutes.

#### Ingestion

Give plenty of water to drink. Move affected person to fresh air at once. Get medical attention if any discomfort continues.

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

General information: Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product.

Inhalation: May cause discomfort. May be harmful if inhaled.

Ingestion: A single exposure may cause the following adverse effects: Nausea, vomiting. May be harmful if swallowed.

Skin contact: May be harmful in contact with skin. May cause discomfort. Prolonged and frequent contact may cause redness and irritation.

Eye contact: May be slightly irritating to skin and eyes. Prolonged or repeated exposure may cause severe irritation.

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

Notes for the doctor: Treat symptomatically.

Specific treatments: Not applicable.

## Section 5. Fire Fighting Measures.

### 5.1. Extinguishing media

Suitable extinguishing media: Use fire-extinguishing media suitable for the surrounding fire.

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

Specific hazards: The product is flammable.

### 5.3. Advice for fire-fighters

Protective actions during firefighting: Avoid breathing fire gases or vapours.



## Section 6. Accidental Release Measures.

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

Personal precautions: Avoid contact with eyes and prolonged skin contact.

### 6.2. Environmental precautions

Environmental precautions: The product contains a substance which may cause long-term adverse effects in the aquatic environment.

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

Methods for cleaning up: Contain spillage with sand, earth or other suitable non-combustible material.

### 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

Usage precautions: Avoid contact with eyes and prolonged skin contact

Advice on general occupational hygiene: Clean equipment and the work area every day. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Wash contaminated clothing before reuse.

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

Storage precautions: Keep only in the original container. Keep container tightly closed in a cool place.

### 7.3. Specific end use(s)

Intended for use as Tar, Glue & Bitumen Remover, 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>
Xylene	1330-20-7	50	220	100	441

### 8.2. Exposure controls

#### Appropriate Engineering Controls

Avoid inhalation of vapours and spray/mists. Observe any occupational exposure limits for the product or ingredients.

#### Eye/Face Protection

Contact lenses should not be worn when working with this chemical. Chemical splash goggles.

#### Skin Protection

Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.

#### Respiratory Protection

No specific recommendations.



## 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
(b) Odour:	Mild.
(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;	~ 32°C
(h) Evaporation rate;	No data available
(i) Flammability (solid, gas);	Flammable Liquid
(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;	~ 0.82
(n) Solubility(ies);	Emulsifiable in water
(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

Volatility 90%

## Section 10. Stability and Reactivity.

10.1. Reactivity	No data available
10.2. Chemical stability	Stable at normal temperatures when used as recommended
10.3. Possibility of hazardous reactions	No data available
10.4. Conditions to avoid	Avoid exposure to high temperatures, direct sunlight and freezing
10.5. Incompatible materials	Strong oxidising agents. Strong reducing agents.
10.6. Hazardous decomposition products	May emit toxic fumes under fire conditions.

## Section 11. Toxicological Information.

### 11.1. Information on toxicological effects

Inhalation: Vapours may irritate throat/respiratory system. May be harmful if inhaled.

Ingestion: May cause discomfort if swallowed. May be harmful if swallowed.

Skin contact: Prolonged skin contact may cause redness and irritation. May be harmful in contact with skin.

Eye contact: May cause irritation. May cause serious eye damage.



## Section 12. Ecological Information.

12.1. Toxicity	Not applicable
12.2. Persistence and degradability	No data available
12.3. Bio accumulative 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

General Information: Dispose of waste product or used containers in accordance with local regulations





## Section 14. Transport Information.

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

<b>14.1.</b> UN number	UN 1993
<b>14.2.</b> Name and Description	Flammable liquid N.O.S. (Heavy Chain Hydrocabons)
<b>14.3.</b> Transport hazard class(es)	3
<b>14.4.</b> Packing group	III
<b>14.5.</b> Environmental hazards	Environmentally hazardous substance/marine pollutant
<b>14.6.</b> Special precautions for user	Tunnel restriction code (D/E)

### IATA. International Air Transport Association.

<b>14.1.</b> UN number	UN 1993
<b>14.2.</b> UN Proper Shipping Name/Description	Flammable liquid nos
<b>14.3.</b> Transport hazard class(es)	3
<b>14.4.</b> Packing group	III
<b>14.5.</b> Environmental hazards	Environmentally hazardous substance/marine pollutant
<b>14.6.</b> Special precautions for user	-

### IMDG. International Maritime Dangerous Goods.

<b>14.1.</b> UN number	UN 1993
<b>14.2.</b> UN proper shipping name	Flammable liquid nos
<b>14.3.</b> Transport hazard class(es)	3
<b>14.4.</b> Packing group	III
<b>14.5.</b> Environmental hazards	Environmentally hazardous substance/marine pollutant
<b>14.6.</b> Special precautions for user	-
<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 chemical safety assessment has been carried out.

**Section 16. Additional Information.**

Full text of Phrases and Statements used in Section 3;

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	19/04/2023	First issue.

End of Safety Data Sheet.