



Section 1. Product and Company Identification.

1.1 Model Number; SCS011 v1
1.2 Description; Brake Parts Cleaner 500ml Pack of 6

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; 14/04/2014

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

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2.2 Label elements.

Hazard pictogram(s)



Signal Word. Warning

Hazard statements;

Extremely flammable aerosol.
May be fatal if swallowed and enters airways.
Causes serious eye irritation.
May cause drowsiness or dizziness.

Precautionary statements;

IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
Wear protective gloves/protective clothing/eye protection/face protection.

2.3 Other hazards.

No data available.



Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
Naphtha (Petroleum) Hydrotreated Light	64742-49-0	30 - 60%	Carc. 1B Muta. 1B Asp. Tox. 1	H350 H340 H304
Acetone	67-64-1	10 - 30%	Flam. Liq. 2 STOT SE 3 Eye Irrit. 2	H225 H336 H319
Propan-2-Ol	67-63-0	10 - 30%	Flam. Liq. 2 STOT SE 3 Eye Irrit. 2	H225 H336 H319
Propane	74-98-6	10 - 30%	Flam. Gas 1 Press. Gas	H220
Butane	106-97-8	5 - 10%	Flam. Gas 1 Press. Gas	H220
Isobutane	75-28-5	1 - 5%	Flam. Gas 1 Press. Gas	H220

¹For full text of Statements, see Section 16.



Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

Move the exposed person to fresh air at once.

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

Skin Contact

Wash the skin immediately with soap and water.

Get medical attention if any discomfort continues.

Eye Contact

Rinse cautiously with water for several minutes.

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

Get medical attention if any discomfort continues.

Ingestion

DO NOT INDUCE VOMITING! Rinse mouth thoroughly with water.

Get medical attention if any discomfort continues.

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. Dry chemicals, sand, dolomite etc. Water spray, fog or mist.

5.2. Special hazards arising from the substance or mixture

Aerosol cans may explode in a fire.

5.3. Advice for fire-fighters

No data available.



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Wear Personal Protective Equipment.

Prevent all sources of ignition.

6.2. Environmental precautions

No data available.

6.3. Methods and material for containment and cleaning up

Allow to evaporate.

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

Wear Personal Protective Equipment.

Keep away from heat, sparks and open flame. Prevent skin and eye contact.

Ventilate well, avoid breathing vapours.

7.2. Conditions for safe storage, including any incompatibilities

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

7.3. Specific end use(s)

Intended for use as Brake Parts Cleaner, 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 ³	ppm	mg.m ³
Acetone	67-64-1	500	1210	1500	3620
Propan-2-ol	67-63-0	400	999	500	1250
Butane	106-97-8	600	1450	750	1810

8.2. Exposure controls

Appropriate Engineering Controls

Ensure adequate ventilation.

Eye/Face Protection

EN 166 face shield

Skin Protection

Rubber gloves

Respiratory Protection

EN 149 FFP3 Facemask.



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. Colourless.
(b) Odour:	No data available.
(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;	Upper; 9.0%. Lower; 0.8%
(k) Vapour pressure;	No data available.
(l) Vapour density;	No data available.
(m) Relative density;	No data available.
(n) Solubility(ies);	Insoluble 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 None.

Section 10. Stability and Reactivity.

10.1. Reactivity	No data available.
10.2. Chemical stability	Stable under normal temperature conditions.
10.3. Possibility of hazardous reactions	No data available.
10.4. Conditions to avoid	Avoid heat, flames and other sources of ignition. Avoid contact with: Strong oxidising agents. Strong alkalis. Strong mineral acids.
10.5. Incompatible materials	No inform data ation available.
10.6. Hazardous decomposition products	Fire creates: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO ₂).



Section 11. Toxicological Information.

11.1. Information on toxicological effects

Inhalation

May be fatal if swallowed and enters airways.

May cause drowsiness or dizziness.

Prolonged inhalation of high concentrations may damage respiratory system.

Ingestion

May cause stomach pain or vomiting.

Skin contact

May cause genetic defects.

May cause cancer.

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.

May cause sensitisation by skin contact. Irritating to skin.

Eye contact

Causes serious eye irritation.

Route of entry

Inhalation. Skin and/or eye contact.

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

Dispose of in accordance with local authority regulations.

Empty containers must not be burned. Explosion hazard.



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.
H304 May be fatal if swallowed and enters airways.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H340 May cause genetic defects.
H350 May cause cancer.

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	12/02/16	First issue.
2	14/09/16	Sections 3.2, 14 & 16.
3	27/05/20	Sections 2 & 8.

End of Safety Data Sheet.