



Section 1. Product and Company Identification.

1.1 Model Number; SCS035S v1
1.2 Description; Butane Gas Refill 200ml
Unique Formula Identifier (UFI): J8U0-60VY-K00V-G22J

1.3 Manufacturer;

Jack Sealey Ltd.	Jack Sealey (EU) Ltd
t/a Sealey Group.	t/a Sealey Group.
Kempson Way,	Farney Street,
Bury St. Edmunds,	Carrickmacross,
Suffolk,	Co. Monaghan,
IP32 7AR	A81 PK68
UK	Ireland

technicalcompliance@sealey.co.uk

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

Date of source compilation; 17/12/2025

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

Aerosol, Category 1

2.2 Label elements.

Hazard pictogram(s)



Signal Word. Danger

Hazard statements;

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

**Section 2 continued.****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/sparks/open flames/hot surfaces. — No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Pressurized container: Do not pierce or burn, even after use

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

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

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.

2.3 Other hazards. -

Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Volume / Weight	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
Petroleum gases, liquefied (Contains < 0.1% 1,3-butadiene)	68476-85-7	100 %	Flam. Gas 1 Press. Gas Carc. 1A Muta. 1B	H220 H350 H340

¹For full text of Statements, see Section 16.



Section 4. First Aid Measures.

4.1 Description of first aid measures

First Aid measures, general. Call a poison centre or a doctor if unwell. Quote UFI in Section 1.2.

Inhalation

Remove person to fresh air and keep comfortable for breathing.

Skin Contact

Wash skin with plenty of water.

Eye Contact

Rinse eyes with water as a precaution.

Ingestion

Call a poison centre or a doctor if you feel unwell.

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

None under normal conditions.

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

No data available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Suitable extinguishing media: Water spray. Dry powder. Foam. Carbon Dioxide

Unsuitable extinguishing media: DO NOT USE a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Extremely flammable aerosol.

Pressurised container, may burst if heated.

Toxic fumes may be released.

5.3. Advice for fire-fighters

Fight fire from safe distance and protected location.

Do not enter fire area without proper protective equipment, including respiratory protection.

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

Wear recommended personal protective equipment.

Ventilate area.

Prevent exposure to sparks.

Prevent exposure to flame.

Ensure that not smoking is enforced.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

No data available.

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 recommended personal protective equipment.

Ventilate area.

Prevent exposure to sparks.

Prevent exposure to flame.

Ensure that not smoking is enforced.

Do not eat, drink or smoke.

Always wash hands after use.

7.2. Conditions for safe storage, including any incompatibilities

Keep cool. Store in a well ventilated area.

Store away from ignition sources.

Store away from heat.

Store away from sunlight.

Do not expose to temperatures exceeding 50 °C / 122 °F

7.3. Specific end use(s)

Intended for use as Butane Gas Refill, 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
Liquified petroleum gas	68476-85-7	1000	1750	1250	2180

8.2. Exposure controls

Appropriate Engineering Controls

Eye/Face Protection

Safety glasses EN 166

Skin Protection

Protective clothing EN ISO 6530

Gloves EN 374-2

Respiratory Protection

In case of insufficient ventilation, wear suitable respiratory equipment.

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 pressurised gas. Colourless.
(b) Odour:	No data available.
(c) Odour threshold;	No data available.
(d) pH:	No data available.
(e) Melting point/freezing point;	Not relevant.
(f) Boiling point;	-40 to -2 °C (LPG)
(g) Flash point;	-40 °C
(h) Evaporation rate;	No data available.
(i) Flammability;	Extremely flammable.
(j) Upper/lower flammability or explosive limits;	1.4 vol % / 10.9 vol % (LPG)
(k) Vapour pressure;	590 – 1760 kPa (LPG)
(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;	365 °C (LPG)
(q) Decomposition temperature;	No data available.
(r) Viscosity;	No data available.
(s) Explosive properties;	Pressurised container. May burst if heated.
(t) Oxidising properties.	No data available.

9.2 Other information

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Section 10. Stability and Reactivity.

10.1. Reactivity	Pressurised container. May burst if heated. Extremely flammable
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	None under normal conditions of use.
10.4. Conditions to avoid	Store away from ignition sources. Store away from heat. Store away from sunlight. Do not expose to temperatures exceeding 50 °C / 122 °F
10.5. Incompatible materials	No data available.
10.6. Hazardous decomposition products	None produced under normal conditions of storage and use.

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

Dispose of in accordance with local authority regulations.
Do not incinerate.



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 Statements used in Section 3;

H220 Extremely flammable gas.
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	24/03/2016	First issue.
2	15/09/2016	Sections 3.2, 14, 15 & 16
3	28/05/2020	Sections 3 & 8
4	17/12/2025	Section 3

End of Safety Data Sheet.