

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product name: SPEEDLUBE 701010-0002
Product code: 701010-0002
Synonyms: SpeedLube

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Holemaker Technology LLC
4600 140th Avenue North
Suite 180
Clearwater
Florida
33762
Email: inquiries@holemaker-technology.com

1.4. Emergency telephone number

Emergency Tel: 833 642 2872

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP:

Flam. Aerosol 1: H222; Lact.: H362; Aquatic Acute 1: H400; Aquatic Chronic 1: H410; -: H229;
Aquatic Chronic 2: H411

Most important adverse effects:

Extremely flammable aerosol.
Pressurised container: May burst if heated.
May cause harm to breast-fed children.
Toxic to aquatic life with long lasting effects.

2.2. Label elements

Label Elements:

Hazard Statements:

H222: Extremely flammable aerosol.
H229: Pressurised container: May burst if heated
H362: May cause harm to breast-fed children.
H411: Toxic to aquatic life with long lasting effects.

Hazard Pictograms:

GHS02: Flame
GHS09: Environmental



Signal words: Danger

Precautionary statements: 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.
 P260: Do not breathe dust/fumes/gas/mist/vapours/spray.
 P263: Avoid contact during pregnancy/while nursing.
 P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F.

2.3. Other hazards

Other Hazards: In use, may form flammable / explosive vapour-air mixture.
PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous Ingredients:

ALKANES, C14-17, CHLORO

EINECS	CAS	PBT / WEL	CLP Classification	Percent
287-477-0	85535-85-9	-	Lact.: H362; Aquatic Chronic 1: H410; Aquatic Acute 1: H400	10-30%

PROPANE

200-827-9	74-98-6	Substance with a Community workplace exposure limit	Flam. Gas 1: H220; Press. Gas: H280	1-10%
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ISOBUTANE

200-857-2	75-28-5	Substance with a Community workplace exposure limit	Flam. Gas 1: H220; Press. Gas: H280	1-10%
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BUTANE

203-448-7	106-97-8	Substance with a Community workplace exposure limit	Flam. Gas 1: H220; Press. Gas: H280	1-10%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 15 minutes.
Ingestion: Wash out mouth with water.
Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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

Skin contact: There may be mild irritation at the site of contact.
Eye contact: There may be irritation and redness.
Ingestion: There may be irritation of the throat.
Inhalation: No symptoms.
Delayed/Immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate/Special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

PROPANE

Workplace exposure limits:

Respirable dust

State	8 Hour TWA	15 min. STEL	8 Hour TWA	15 min. STEL
UK	1800 mg/m ³	7200 mg/m ³	-	-

ISOBUTANE

UK	2400 mg/m ³	9600 mg/m ³	-	-
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BUTANE

UK	1450 mg/m ³	1810 mg/m ³	-	-
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DNEL/PNEC Values

DNEL / PNEC: No data available

8.2. Exposure controls

Engineering measures: The floor of the storage room must be impermeable to prevent the escape of liquids.
Respiratory protection: Respiratory protection not required.
Hand protection: Protective gloves.
Eye protection: Safety glasses.
Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Aerosol
Colour: Brown
Odour: Characteristic odour
Oxidising: Non-oxidising (by EC criteria)
Solubility in water: Insoluble
Flammability limits %: lower: 0.8 upper: 9.0
Flash point °C/°F: -10° / 14°
VOC g/l: 128

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.
Eye contact: There may be irritation and redness.
Ingestion: There may be irritation of the throat.
Inhalation: No symptoms.
Delayed/Immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence & degradability: Not biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: Bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms. Toxic to soil organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal company.
Disposal of packaging:	Empty containers must not be burned because of explosion hazard.
NB:	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number:	UN1950
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14.2. UN proper shipping name

Shipping name:	AEROSOLS
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14.3. Transport hazard class(es)

Transport class:	2
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14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous:	Yes
Marine pollutant:	No

14.6. Special precautions for user

Special precautions:	No special precautions.
Tunnel code:	D
Transport category:	2

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations:	Not applicable.
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15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information:	This safety data sheet is prepared in accordance with Commission Regulation (EU) No. 2015/830.
Phrases used in s.2 and s.3:	* indicates text in the SDS which has changed since the last revision. H220: Extremely flammable gas. H222: Extremely flammable aerosol. H229: Pressurised container: May burst if heated H362: May cause harm to breast-fed children. H410: Very toxic to aquatic life with long lasting effects. H411: Toxic to aquatic life with long lasting effects.

Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.
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