

Safety Data Sheet
According to Regulation (EC) No. 1907/2006

Revision date: 10/08/2022

SILIC“ONE”

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name: SILIC“ONE”

Article number: E100055

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

Main use category: Aerosol, product solely for professional use.

Inadvisable uses: No relevant information available.

1.3 Details of the supplier of the safety data sheet

Company: MULTITASK INDUSTRIES
KARNEMELKSTRAAT 12
9060 ZELZATE / BELGIUM
TEL : +32 (0)9 282 43 61
FAX : +32 (0)9 337 04 96
HOMEPAGE: www.multitaskindustries.be
EMAIL: info@multitaskindustries.be

Information department:

Technical information: info@multitaskindustries.be

1.4 Emergency telephone number: Poison control centre (Brussels): +32 (0)70 245 245.

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Aerosol 1 H222
 H229

Full text of H-phrases: see section 16.

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP):



GHS02

Signal word (CLP): Danger.

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Hazard statements (CLP):

H222 Extremely flammable aerosol.
H229 Pressurised container: may burst if heated.

Precautionary statements (CLP):

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.
P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C.

2.3 Other hazards

No additional information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance

Not applicable.

3.2 Mixture

Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Butane substance with national workplace exposure limit(s)	(CAS No) 106-97-8 (EC no) 203-448-7 (EC index no) 601-004-00-0	30 - 60	F+; R12	Flam. Gas 1, H220 Press. Gas

Full text of R- and H-phrases: see section 16.

4. FIRST AID MEASURES

4.1 Description of first aid measures

First-aid measures general: Get medical advice/attention if you feel unwell.

First-aid measures after inhalation: Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact: Wash with plenty of soap and water.

First-aid measures after eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion: Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Get medical advice/attention.

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4.2 Most important symptoms and effects, both acute and delayed

Symptoms/injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/injuries after inhalation: May cause respiratory irritation.

Symptoms/injuries after skin contact: Repeated exposure may cause skin dryness or cracking.

Symptoms/injuries after eye contact: Causes eye irritation.

Symptoms/injuries after ingestion: May cause a light irritation of the lining of the mouth, throat and gastrointestinal tract.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media: Carbon dioxide. Dry powder. Foam.

5.2 Special hazards arising from the substance or mixture

Fire hazard: Extremely flammable aerosol.

Explosion hazard: Explosion risk in case of fire.

5.3 Advice for fire fighters

Firefighting instructions: Use water spray or fog for cooling exposed containers.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

General measures: Remove ignition sources.

For non-emergency personnel

Emergency procedures: Evacuate unnecessary personnel.

For emergency responders

Protective equipment: Use personal protective equipment as required.

6.2 Environmental precautions

Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

For containment: Collect spillage.

Methods for cleaning up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

6.4 Reference to other sections

See section(s): 8, 13.

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7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Additional hazards when processed: Pressurized container: Do not pierce or burn, even after use.

Precautions for safe handling: Do not spray on and open flame or other ignition source.

Hygiene measures: Do not eat, drink or smoke when using this product.

7.2 Conditions for safe storage, including any incompatibilities.

Technical measures: Does not require any specific or particular technical measures.

Storage conditions: Keep away from ignition sources. Protect from sunlight. Do not expose to temperatures exceeding 50°C.

Incompatible products: Oxidizing agent. Strong acids. Strong bases.

Incompatible materials: Direct sunlight. Heat sources. Sources of ignition.

Special rules on packaging: Keep only in original container.

7.3 Specific end use(s)

No additional information available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

No additional information available.

8.2 Exposure controls

Materials for protective clothing: Not required for normal conditions of use.

Hand protection: In case of repeated or prolonged contact wear gloves.

Eye protection: Not required for normal conditions of use.

Skin and body protection: Not required for normal conditions of use.

Respiratory protection: Not required for normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state:	Liquid.
Appearance:	Aerosol.
Colour:	Colourless.
Odour:	Odourless.
Odour threshold:	No data available.
pH:	No data available.
Relative evaporation rate (butylacetate=1):	No data available.
Melting point:	No data available.
Freezing point:	No data available.
Boiling point:	No data available.
Flash point:	No data available.

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Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available.
Flammability (solid, gas):	No data available.
Vapour pressure:	No data available.
Relative vapour density at 20°C:	No data available.
Relative density:	0,58
Solubility:	No data available.
Log Pow:	No data available.
Viscosity	
Kinematic:	No data available.
Dynamic:	No data available.
Explosive properties:	No data available.
Oxidising properties:	No data available.
Explosive limits:	No data available.

9.2 Other information

No additional information available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

Pressurised container: may burst if heated.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No additional information available.

10.4 Conditions to avoid

Direct sunlight. Heat. Open flame.

10.5 Incompatible materials

No additional information available.

10.6 Hazardous decomposition products

No additional information available.

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11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity: Not classified.

Skin corrosion/irritation: Not classified.

Serious eye damage/irritation: Not classified.

Respiratory or skin sensitization: Not classified.

Germ cell mutagenicity: Not classified.

Carcinogenicity: Not classified.

Reproductive toxicity: Not classified.

Specific target organ toxicity (single exposure): Not classified.

Specific target organ toxicity (repeated exposure): Not classified.

Aspiration hazard: Not classified.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

No additional information available.

12.2 Persistence and degradability

No additional information available.

12.3 Bioaccumulative potential

No additional information available.

12.4 Mobility in soil

No additional information available.

12.5 Results of PBT and vPvB assessment

No additional information available.

12.6 Other adverse effects

No additional information available.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product/packaging disposal recommendations: Do not pierce or burn, even after use.

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14. TRANSPORT INFORMATION

In accordance with ADR/ RID/ IMDG/ IATA/ ADN

14.1 UN-number

UN-No. (ADR)	1950
UN-No. (IMDG)	1950
UN-No. (IATA)	1950

14.2 UN proper shipping name

Proper Shipping Name (ADR):	AEROSOLS
Proper Shipping Name (IMDG):	AEROSOLS
Proper shipping Name (IATA):	AEROSOLS, FLAMMABLE
Transport document description (ADR):	UN 1950 AEROSOLS, 2.1, (D)
Transport document description (IMDG):	UN1950, AEROSOLS, 2.1
Transport document description (IATA):	UN1950, AEROSOLS, FLAMMABLE, 2.1

14.3 Transport hazard class(es)

ADR

Transport hazard class(es) (ADR):	2.1
Danger labels (ADR):	2.1



IMDG

Transport hazard class(es) (IMDG):	2.1
Danger labels (IMDG):	2.1



IATA

Transport hazard class(es) (IMDG):	2.1
Danger labels (IMDG):	2.1



14.4 Packing group

Packing group (ADR): Not applicable.
Packing group (IMDG): Not applicable.
Packing group (IATA): Not applicable.

14.5 Environmental hazards

Dangerous for the environment: No.
Marine pollutant: No.
Other information: No supplementary information available.

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14.6 Special precautions for user

- Overland transport

Classification code (ADR):	5F
Special provisions (ADR):	190, 327, 344, 625
Limited quantities (ADR):	1L
Excepted quantities (ADR):	E0
Packing instructions (ADR):	P207, LP02
Special packing provisions (ADR):	PP87, RR6, L2
Mixed packing provisions (ADR):	MP9
Transport category (ADR):	2
Special provisions for carriage – Packages (ADR):	V14
Special provisions for carriage – Loading, unloading and handling (ADR):	CV9, CV12
Special provisions for carriage – Operation (ADR):	S2
Tunnel restriction code (ADR):	D

- Transport by sea

Special provisions (IMDG):	63, 190, 277, 327, 344, 959
Limited quantities (IMDG):	SP277
Excepted quantities (IMDG):	E0
Packing instructions (IMDG):	P207, LP02
Special packing provisions (IMDG):	PP87, L2
EmS-No. (Fire):	F-D
EmS-No. (Spillage):	S-U
Stowage category (IMDG):	None

- Air transport

PCA Excepted quantities (IATA):	E0
PCA Limited quantities (IATA):	Y203
PCA limited quantity max net quantity (IATA):	30 kgG
PCA packing instructions (IATA):	203
PCA max net quantity (IATA):	75 kg
CAO packing instructions (IATA):	203
CAO max net quantity (IATA):	150 kg
Special provisions (IATA):	A145, A167, A802
ERG code (IATA):	10L

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

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15. REGULATORY INFORMATION

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

EU-Regulations

Contains no substances with Annex XVII restrictions
Contains no substance on the REACH candidate list
Contains no REACH Annex XIV substances

15.2 Chemical safety assessment

No additional information available.

16. OTHER INFORMATION

Relevant phrases:

Flam. Gas 1	Flammable gases, Category 1
Press. Gas	Gases under pressure

H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H229	Pressurised container: may burst if heated.

DISCLAIMER. The information obtained in this Safety Data Sheet from sources, which we believe, are reliable. The conditions or methods of handling, storage or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not accept any liability for loss, damage or expense which explicitly rejected in any way, can result from handling, storage, use or disposal of the product. This Safety Data Sheet was prepared and is to be used only for this product. If the product is used as a component in another product, it is possible that the Safety Data Sheet information is not applicable.

