

Safety data sheet

MIG-SPRAY 25 KG SILIKONEFRI

Version 1.0

Effective date: 24-04-2023

MIGATRONIC

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

1.1 Product identifier.

Trade name: MIG-SPRAY 25 KG SILIKONEFRI.

Article number: 81950028.

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

Product use: Anti-spatter for welding.

1.3 Details of the supplier of the safety data sheet:

Company: MIGATRONIC A/S
Aggersundvej 33
9690 Fjerritslev
Denmark
Phone +45 96 500 600 www.migatronik.dk

Contact: MJE@migatronik.dk

1.4 Emergency telephone number:

NHS: 111.
Use your national or local emergency number.

SECTION 2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture to CLP No 1272/2008/GB CLP. Not classified.

2.2 Label elements CLP No 1272/2008/GB CLP.

Not classified.

Additional labelling:

-

2.3 Other hazards.

Contains no PBT or vPvB substances according to REACH No 1907/2006.

This mixture does not contain substances with endocrine disrupting properties in accordance with the criteria laid down in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:

The product is a mixture.

Safety data sheet

MIG-SPRAY 25 KG SILIKONEFRI

Version 1.0

Effective date: 24-04-2023

MIGATRONIC

3.2 Mixture:

The product contains no notifiable substances.

SECTION 4. FIRST AID MEASURES

4.1 Description of first aid measures:

General information:	Get medical attention if any discomfort continues.
Inhalation:	Assure fresh air breathing. Get medical attention if any discomfort continues. Normally the product is not irritating.
Skin contact:	Wash with plenty of water and soap. Consult a doctor if symptoms occur.
Eye contact:	Rinse immediately with plenty of water for at least 10 minutes and seek medical advice.
Ingestion:	Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.

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

None known.

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

Treat symptomatically.

SECTION 5. FIRE FIGHTING MEASURES

5.1 Extinguishing media: Water, Carbon dioxide (CO₂).

Extinguishing media which must not be used for safety reasons:

None in particular.

5.2 Special hazards arising from the substance or mixture:

Do not inhale explosion and combustion gases.

5.3 Advice for firefighters:

Do not enter fire area without proper protective equipment, including respiratory protection. Cool with water fog the containers invested by the fire to avoid overheating. Do not let the extinguishing media penetrate the sewers or waterways. Move undamaged containers from immediate hazard area if it can be done safely. Collect contaminated fire extinguishing water separately. Fire extinguishing water must not be discharged into drains.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

See section 8 for recommendations on the use of personal protective

Safety data sheet

MIG-SPRAY 25 KG SILIKONEFRI

Version 1.0

Effective date: 24-04-2023

MIGATRONIC

equipment. Remove persons to safety. Indicate the danger of slipping clearly.

6.2 Environmental precautions:

Avoid release to the environment.

6.3 Methods and material for containment and cleaning up:

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations. See section 13.

6.4 Reference to other sections:

See section 7, 8 and 13.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling:

See section 8 for recommendations on the use of personal protective equipment. Avoid contact with skin and eyes, inhalation of vapours and mists. Do not eat or drink while working.

7.2 Conditions for safe storage, including any incompatibilities:

Keep containers upright avoiding the possibility of falls or collisions. Keep the product into original containers and tightly closed. Store and transport at room temperature between min. +5 °C and max. +35 °C.

Keep away from direct sunlight. Keep in fresh and dry place. Keep away from food, drink and feed.

Incompatible materials:

See section 10.

Instructions as regards storage premises: Adequately ventilated premises.

7.3 Specific end use(s):

See section 1.2

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Occupational exposure limits EH40:

Contains no substances with occupational exposure limits.

DNEL / PNEC:

-

8.2 Exposure controls.

Appropriate technical measures:

Safety data sheet

MIG-SPRAY 25 KG SILIKONEFRI

Version 1.0

Effective date: 24-04-2023

MIGATRONIC

Normal room ventilation.

General information: Smoking, consumption of food or liquid, and storage of tobacco, food or liquid, are not allowed in the workroom. Always wash hands, forearms and face.

Personal protective equipment: Only CE-marked personal protection equipment should be used.

Respiratory protection: Not normally required.

Hand protection: Recommended: Nitrile rubber/Viton/Neoprene gloves.
Breakthrough time: ≥480 minutes. Thickness:
>0,30 mm.

Eye protection: Wear tightly safety goggles. EN 166.

Body protection: Normal work clothing.

Environmental exposure controls: No special precautions are necessary.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

Physical state:	Liquid
Colour:	Straw
Odour:	Odourless
Melting point/freezing point:	Not relevant/no data
Boiling point:	>100°C
Flammability:	Not relevant/no data
Lower and upper explosion limit:	Not relevant/no data
Flash point:	Not relevant/no data
Auto-ignition temperature:	Not relevant/no data
Decomposition temperature:	Not relevant/no data
pH:	7
Kinematic viscosity:	Not relevant/no data
Solubility:	Soluble in water
Solubility in oil:	Insoluble
Partition coefficient n-octanol/water:	Not relevant/no data
Vapour pressure:	<0.01 kPa - 20°C
Density and/or relative density:	1.01 g/mL - 25°C
Relative vapour density:	Not relevant/no data
Particle characteristics:	Not relevant/no data

9.2 Other information: None.

SECTION 10. STABILITY AND REACTIVITY

Safety data sheet

MIG-SPRAY 25 KG SILIKONEFRI

Version 1.0

Effective date: 24-04-2023

MIGATRONIC

- 10.1 Reactivity:** None under normal conditions of use.
- 10.2 Chemical stability:** Stable under normal conditions.
- 10.3 Possibility of hazardous reactions:** None under normal conditions.
- 10.4 Conditions to avoid:** Avoid exposure to sunlight. Avoid overheating and any ignition source.
- 10.5 Incompatible materials:** None in particular.
- 10.6 Hazardous decomposition products:** The product is not degraded when used as specified in section 1.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008/GB CLP.

- 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.

11.2 Information on other hazards:

- Endocrine disrupting properties:** The product/substance has no endocrine disrupting properties.
- Other information:** No other relevant information.

SECTION 12. ECOLOGICAL INFORMATION

- 12.1 Toxicity:** The product is not classified as harmful to the environment.
- 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 Result of PBT and vPvB assessment:**
Contains no PBT or vPvB substances according to REACH No 1907/2006.
- 12.6 Endocrine disrupting properties:**
The product/substance has no endocrine disrupting properties.
- 12.7 Other adverse effects:**
None known.

SECTION 13. DISPOSAL CONSIDERATIONS

- 13.1 Waste treatment methods:**
This product is considered a non-hazardous product.
The coding of a waste stream is based on the application of the product by the consumer.
- Contaminated packing:** Packaging which contains leftovers from the product must be disposed of in the same way as the product.

SECTION 14. TRANSPORT INFORMATION

This product is not classified as dangerous to transport.

	ADR/RID	IMDG/IMO
14.1 UN number or ID number	Not relevant	Not relevant
14.2 UN proper shipping name	Not relevant	Not relevant
14.3 Transport hazard class(es)	Not relevant	Not relevant

Safety data sheet

MIG-SPRAY 25 KG SILIKONEFRI

Version 1.0

Effective date: 24-04-2023

MIGATRONIC

14.4 Packing group	Not relevant	Not relevant
14.5 Environmental hazards - MP	No	No
Other informations	Not relevant	Not relevant

14.6 Special precautions for user:

Not relevant.

14.7 Maritime transport in bulk according to IMO instruments:

Not relevant.

SECTION 15. REGULATORY INFORMATION

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

Chemicals (Hazard Information and Packaging for Supply) Regulations 2009. Control of Substances Hazardous to Health Regulations 2002 (as amended). Merchant Shipping (Dangerous Goods and Marine Pollutants) Regulations 1997. Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 2013. Regulation (EU) 2016/425 of 9 March 2016 on personal protective equipment. Hazardous Waste (England and Wales) Regulations 2005 (as amended). EC regulation 1907/2006 (REACH) Directive 2000/532/EC. Seveso directive: 96/82/EC. EC regulation No 2020/878. CLP regulation No 1272/2008. REACH regulation 1907/2006. GB CLP.

Additional information: -

15.2 Chemical safety assessment:

No chemical safety assessment has been carried out for this substance/mixture by the supplier.

SECTION 16. OTHER INFORMATION

Full text of H-phrases as mentioned in section 3:

None mentioned.

Additional information:

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

Validated by: SRS

www.msds-eu.com