

Issue Date: December 3, 2024

Safety Data Sheet

1. Identification

Product Name: FINE OIL V SPRAY NET.420ml
Product Code: FC-182-S

Manufacturer Name: FINECHEMICAL JAPAN CO.,LTD.
Address: 1-15-3 Fukuzumi, Koto-ku, Tokyo, Japan
TEL: 03-3643-8877
FAX: 03-3643-8890

Recommended use of the chemical and restrictions on use: Volatile cutting oil spray. For professional use.

2. Hazards Identification

GHS Classification

Physical Hazards: Aerosols Category 1
Health Hazards: Specific target organ toxicity (single exposure) Category 3 Narcotic effects

*Other hazards are not classified, not applicable or classification not possible.

GHS Label Elements

Symbol:



Signal word: Danger

Hazard Statement: Extremely flammable aerosol
Pressurized container: may burst if heated
May cause drowsiness or dizziness

3. Composition/Information on ingredients:

Substance/Mixture Mixture

| Ingredient | Weight % | CAS No. | |
|-----------------------------------|----------|------------|--|
| Isoparaffin saturated hydrocarbon | 58.5 | 64741-65-7 | |
| Butane | 24.9 | 106-97-8 | |
| Propane | 16.6 | 74-98-6 | |
| Total | 100.0 | | |

4. First – aid measures:

IIF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a POISON doctor if you feel unwell.

5. Fire Fighting Measures

Extinguishing Media: Foam. Dry chemical powder. Carbon dioxide (CO₂).
Unsuitable extinguishing media: Do not use water jet as an extinguisher.
Specific hazards arising from the chemical: Flammable liquid and vapor.

6. Accidental Release Measures

Wear appropriate protective clothing.
Remove ignition sources.
Avoid release to the environment.

7. Handling and Storage

| | |
|-----------|---|
| Handling: | Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. |
| Storage: | Store in a well-ventilated place. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 40°C. |

8. Exposure Controls/Personal Protection

| | |
|-------------------------|--|
| ACGIH (TLV-TWA) | --- |
| Engineering Controls: | Use adequate general and local exhaust ventilation to maintain exposure levels below that exposure limits. |
| Personal Protection: | |
| Skin Protection: | Wear chemical resistant gloves. |
| Eye Protection: | Safety goggles recommended where eye contact is possible. |
| Work/Hygiene Practices: | Wash with soap and water after handling. |

9. Physical and Chemical Properties

| | |
|-----------------|------------------------------------|
| Appearance | Clear liquid |
| Odor | Organic solvent odor. |
| Boiling point | No information. |
| Flash point | Propellant -90°C, Base liquid 60°C |
| Explosion limit | Lower 0.6% / Upper 6.5% |
| Pressure | 0.4 MPa (25°C) |
| Density | 0.68 (20°C) |

10. Stability and Reactivity

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|-------------------------------------|---|
| Stability: | Stable under normal conditions of storage and use. |
| Possibility of hazardous reactions: | React with strong oxidizing agents. |
| Conditions to Avoid: | Avoid heat, sparks, flames and other sources of ignition. Do not puncture or incinerate containers. |
| Incompatibilities: : | Strong oxidizing agents. |
| Hazardous Decomposition Products: | Carbon monoxide and carbon dioxide. |

11. Toxicological information

| | |
|--|--|
| Acute toxicity: | |
| Acute Oral toxicity: | Not classified or classification not possible. |
| Acute Dermal toxicity: | Not classified or classification not possible. |
| Acute Inhalation toxicity: | Not classified or classification not possible. |
| Irritation/Corrosion: | Not classified or classification not possible. |
| Eye damage/Irritation: | Not classified or classification not possible. |
| Sensitization-Respiratory: | Not classified or classification not possible. |
| Germ cell mutagenicity: | Not classified or classification not possible. |
| Carcinogenicity: | Not classified or classification not possible. |
| Toxic to reproduction: | Not classified or classification not possible. |
| Specific target organ toxicity (Single exposure) | The mixture is classified as Category 3 (Narcotic effects) |
| Specific target organ toxicity (Repeated exposure) | Not classified or classification not possible. |
| Aspiration hazard: | Not classified or classification not possible. |

12. Ecological Information

Hazardous to the aquatic environment Not classified or classification not possible.
Acute hazard
Hazardous to the aquatic environment Not classified or classification not possible.
Long term hazard

13. Disposal Considerations

Make sure containers are empty before discarding.
Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. Transport Information

UN Number: 1950
Proper Shipping Name AEROSOLS, FLAMMABLE
UN Class CLASS 2.1

15. Regulatory Information

Follow all regulations in your country or region.

16. Other Information

Notice to reader

The information contained herein is based on all the information and data that we can obtain as of the date issued. However we do not give guarantee regarding the contents, physical or chemical properties, hazards or harm. All remarks and precautions are premised on ordinary handling and it is the user's responsibility to take enough considerations in case of particular use.