

Safety Data Sheet

1. IDENTIFICATION

Trade Name (Product Identifier): **TASETO JIKI CHECK F-330E**


Supplier's Name: TASETO Co., Ltd. Chemical Department
 Address : 100-1, Miyamae, Fujisawa, Kanagawa prefecture, JAPAN
 Telephone No. : 0081-466-29-5638
 Products Use: for Fluorescent Magnetic Particles inspection
 Package: Aerosol

2. HAZARDS IDENTIFICATION

GHS classification

Physical Hazards:	Aerosols : Category 1	
	*Except the above physical hazards, classification results is not applicable or classification not possible.	
Health Hazards:	Acute toxicity (Oral)	: Not classified
	Acute toxicity (Dermal)	: Not classified
	Acute toxicity (inhalation: Gas)	: Classification not possible
	Acute toxicity (inhalation: Vapor)	: Classification not possible
	Acute toxicity (inhalation: Dust and mist)	: Classification not possible
	Skin corrosion/irritation	: Not classified
	Serious eye damage/eye irritation	: Not classified
	Respiratory or skin sensitization	: Classification not possible
	Germ cell mutagenicity	: Classification not possible
	Carcinogenicity	: Not classified
	Toxic to reproduction	: Classification not possible
	Specific target organ toxicity-Single exposure	: Not classified
	Specific target organ toxicity-Repeated exposure	: Not classified
Environmental Hazards:	Aspiration toxicity	: Not classified
	Hazardous to the aquatic environment	: Classification not possible
	Hazardous to the aquatic environment	: Classification not possible
	Hazards to the ozone layer	: Not classified

GHS label elements

Hazard pictograms:	
Signal word:	Danger
Hazard statements:	Extremely flammable aerosol Pressurized container: may burst if heated
Precautionary statements:	Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Do not spray on an open flame or other ignition source. Do not breathe dust/mist/spray. Do not get in eyes, on skin, or on clothing. Wash hand thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area..

	Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. Keep cool. Protect from sunlight. In case of inadequate ventilation wear respiratory protection.
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3. COMPOSITION / INFORMATION on INGREDIENTS

Ingredients	wt%	CAS No.	LD ₅₀	TLV-TMA
Fluorescent Magnetic powder	<1.0	—	not avail.	5mg/m ³
Distillates (petroleum), hydrotreated light	>98	64742-47-8	not avail.	1200mg/m ³
Surfactant	<1.0	—	not avail.	not avail.

Propellant

Propellant		CAS No.	LD ₅₀	TLV-TMA
Propane	79/100 bulk (wt)	74-98-6	680mg/l (mouse)	1000ppm
iso-Butane		75-28-5	680mg/l (mouse)	1800mg/m ³
n-Butane		106-97-8		

4. FIRST-AID MEASURES

General advice: Wash off immediately with soap and plenty of water. In case of respirable dust and/or fumes, use self-contained breathing apparatus and dust impervious protective suit. Use personal protective equipment.

If ingested, material may be aspirated into the lungs and cause chemical pneumonia.

Skin contact: Immediately wash skin with soap and water.

If in eyes: Rinse cautiously with water for several minutes.

If inhaled: Remove to fresh air and get medical advice / attention.

If swallowed: Do not induce vomiting and get medical advice / attention.

Protection of the person who takes measures emergency: The fire is noted.

It is worn if there is a hazard mask for an organic solvent.

5. FIRE-FIGHTING MEASURES

Extinguishing media A small fire: Carbon dioxide, Powder, Watering, Alcohol-resistant-related fire foam

An inferno: Watering, Water spray, Alcohol-resistant-related fire foam

Do not use to extinction medicine: Cylinder shape pouring water.

A fire might extend oppositely by watering, use appropriate extinction medicines

other than watering among the extinction medicines shown in the above-mentioned.

Special danger hazardous property: Highly Flammable liquid and vapour.

It ignites easily by heat, the spark, and the flame. The container might explode by heating.

Special fire fight procedures: The flash point is extremely low. If it is not dangerous, the container is moved from the fire district.

After the fire, cooling the vessel thoroughly using a large amount of water.

6. ACCIDENT RELEASE MEASURES

Personal precautions: Ventilation the area, In case of insufficient ventilation.

Wear suitable respiratory equipment, Avoid contact with skin and eyes.

Environmental precautions: Prevent spills from entering sewers, watercourses or low areas.

Methods for clean up: Don't touch spilled material without suitable protection.

Take up spilled material with ashes or other incombustible absorbents and dilute it with plenty of water and neutralize with soda ash or lime,

7. HANDLING AND STORAGE

Handling: Wear the protection goods. Avoid breathing spray mist. Do not spray around arcs or flames.

Storage: Store away from heat, sunshine. Keep it below 40°C

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Well ventilate for carrying spray mist away from the area.

Wear safety glasses to protect eyes, wear rubber gloves and respirator with filter if necessary.

9. PHSICAL PROPERTIES

Appearance: Black dispersion liquid	Flash point(Bulk) : >75°C (As hydrocarbon)
Flammable limit in air: 0.6~5.0vol% (As hydrocarbon)	Boiling point (Bulk) : 200 - 250°C (As hydrocarbon)
Density/sp. gravity: 0.8	pH: N/A
Odor: Mild Petroleum/Solvent	Vapor density: 6(as air=1)

10. STABILITY AND REACTIVITY

Reactivity: None
 Condition to avoid: Heat
 Incompatibility: Strong oxidizer
 Hazardous polymerization : will not occur

11. TOXICOLOGICAL INFORMATION

Acute toxicity (Oral)	: Not classified
Acute toxicity (Dermal)	: Not classified
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Specific target organ toxicity-Repeated exposure	: Not classified
Aspiration hazard	: Not classified

12. ECOLOGY INFORMATION

Acute hazards to the aquatic environment	: Classification not possible
Long-term hazards to the aquatic environment	: Classification not possible
Hazards to the ozone layer	: Not classified

13. DISPOSAL

Transfer to licensed waste treatment or disposal site for disposition under applicable local regulation.
 Any disposal practice must be in compliance with country, local, state and federal laws and regulations.
 Empty aerosol can before disposal.

14. TRANSPORTATION

IMDG: General Index	<u>Aerosol</u>
Proper shipping name:	Aerosols
Hazard class or division:	2.1
Identification No.:	UN1950
Packing Group:	—

15. REGULATORY INFORMATION

Follow all regulations in your country.

16. OTHER INFORMATION

Safety data sheets are provided as reference information on the safe handling of hazardous or harmful materials to companies using such materials.

When referring to this data sheet, companies should remember that they must take responsibility for implementing the proper measures for their own particular situations.

This data sheet is not a guarantee of safety and is prepared to provide all the information that we understand now. It may have other dangers that are not written in this sheet.