

Issue Date: May 23, 2016

Safety Data Sheet

1. Identification

Product Name: FINE FUSSO COAT LIQUID NET. 4L Product Code: FC-107-4
 FINE FUSSO COAT LIQUID NET. 18L Product Code: FC-107-18

Manufacturer Name: FINECHEMICAL JAPAN CO.,LTD.
 Address: 1-15-3 Fukuzumi, Koto-ku, Tokyo, Japan
 TEL: 03-3643-8877
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Recommended use of the chemical and restrictions on use: Fluoropolymer coating agent. For professional use.

2. Hazards Identification

GHS Classification

Physical Hazards:	Flammable liquids	Category 2
Health Hazards:	Skin Corrosion/Irritation	Category 2
	Serious eye damage/eye irritation	Category 2B
	Specific target organ toxicity (single exposure)	Category 1 (Central nervous system)
		Category 2 (Kidneys)
	Category 3 (Respiratory tract irritancy, Narcotic effects)	
	Specific target organ toxicity (repeated exposure)	Category 1 (Nervous system)

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

GHS Label Elements

Symbol:



Signal word:

Danger

Hazard Statement:

Highly flammable liquid and vapour
 Causes skin and eye irritation
 May cause respiratory irritation
 May cause drowsiness or dizziness
 Causes damage to organs
 May cause damage to organs
 Causes damage to organs through prolonged or repeated exposure

3. Composition/Information on ingredients:

Substance/Mixture	Mixture		
Ingredient	Weight %	CAS No.	
Polytetrafluoroethylene powder	14.0	9002-84-0	
Bis-allyl-nadi-imide	6.0	91865-54-2	
Methyl ethyl ketone	60.0	78-93-3	
Propylene glycol monomethylether acetate	20.0	108-65-6	
Total	100.0		

4. First – aid measures:

IF ON SKIN: Wash with plenty of water and soap.
 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF exposed or concerned: Call a doctor.

Call a doctor if you feel unwell.

Get medical advice if you feel unwell.

If skin irritation occurs: Get medical advice.

If eye irritation persists: Get medical advice.

Take off contaminated clothing and wash it before reuse.

In case of fire: Use Foam. Dry chemical powder. Carbon dioxide (CO₂) to extinguish.

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.

Keep container tightly closed.

Ground/bond container and receiving equipment.

Use explosion-proof electrical equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Do not breathe dust/fume/gas/mist/vapours/spray.

Wash hands thoroughly after handling.

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

Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection.

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)

Methyl ethyl ketone:200ppm

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

Milk-white color liquid

Odor

Organic solvent odor.

Boiling point

79°C

Flash point

-3°C

Explosion limit

Lower 2% / Upper 27%

Density

0.92 (20°C)

10. Stability and Reactivity

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:	Hydrofluoric acid, potentially toxic fluorinated compounds, 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:	The mixture is classified as Category 2.
Eye damage/Irritation:	The mixture is classified as Category 2B.
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 1 (Central nervous system), Category 2 (Kidneys), Category 3 (Respiratory tract irritancy , Narcotic effects)
Specific target organ toxicity (Repeated exposure)	The mixture is classified as Category 1 (Nervous system)
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

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. Transport Information

UN Number:	UN1263
Proper Shipping Name	PAINT
UN Class	CLASS 3
Packing Group	II

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.