

SAFETY DATA SHEET



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SDS No. : SDS/046/FLG748-749
Date Revised : NA
Revision : NA
According to Regulation (EC) No. 1907/2006.

Finalux G-748-749

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name : Finalux G-748, Finalux G-749
Substance name : Proprietary product

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

Use of the Substance/Mixture : Lubricant in plastic processing.

1.3 Details of the supplier of the safety data sheet

Company : Fine Organic Industries Pvt. Ltd.,
Fine House,
Anandji Street, Off M. G. Road,
Ghatkoper (East),
Mumbai- 400077
India.

Telephone : +91-(22)-2102 5000 to 15
Telefax : +91-(22)-2102 8899 / 2102 6666
E-mail address : info@fineorganics.com

1.4 Emergency telephone number: +91 22 2102 5000

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200)

Not a hazardous substance or mixture according to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200.

Classification (Regulation (EC) No. 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Classification (67/548/EEC, 1999/45/EC)

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

2.2. Label elements

Labeling (Regulation (EC) No. 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.3. Other hazards : None known

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SECTION 3: Composition/information on ingredients

3.1. Substances

Proprietary product.

No dangerous ingredients according to Regulation (EC) No. 1907/2006.

SECTION 4: First aid measures

4.1. Description of first aid measures

If inhaled (Dust or vapour) : Remove to fresh air. If not breathing, give artificial respiration. Oxygen may additionally be given, by trained personnel, if it is available. Get medical attention if symptoms occur.

In case of skin contact : Flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if irritation develops and persists. Wash clothing before reuse. Thoroughly clean or destroy contaminated shoes.

In case of eye contact : Immediately flush eyes with plenty of water. If easy to do, contact lenses should be removed during the flushing, by trained personnel. Get medical attention if irritation develops and persists.

If swallowed : Call a physician or a poison control center immediately. Induce vomiting only if directed by medical personnel. The patient should lie on their left side while vomiting to reduce the risk of aspiration. Never give anything by mouth to an unconscious or convulsing person.

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

There are no data available that address medical conditions that are generally recognized as being aggravated by exposure to this material.

Attending physician should treat exposed patients symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray, foam, sand, dry chemical powder, CO₂.

Unsuitable extinguishing media : Do not use water jet.

5.2. Special hazards arising from the substance or mixture

Specific hazards during firefighting : Hazardous decomposition / combustion products
Oxides of Carbon.

5.3. Advice for firefighters

Special protective equipment for firefighters : Firefighters must wear fire resistant protective equipment.
Wear approved respirator and protective gloves.

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Further information : Evacuate all non-essential personnel. Treat as an oil fire. Cool closed containers with water. Water used to extinguish a fire should not be allowed to enter the municipal drainage system or water courses. After a fire, ventilate thoroughly the area and soak with water, clean the walls and metallic surfaces. Fire and explosion hazard. In case of fire and/or explosion do not breathe fumes.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions : For personal protection see Section 8.

6.2. Environmental precautions

Environmental precautions : Prevent product from entering municipal drains.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : In case of spillage sweep up and shovel into a container for disposal in accordance with local regulations.

6.4. Reference to other sections

None.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling : When using do not eat, drink or smoke. The usual precautions for handling chemicals should be observed. Avoid Incompatible materials (See Section 10).

Advice on protection against fire and explosion : Avoid dust generation. Provide adequate ventilation at places where dust is formed.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage : Store in original container. Keep container tightly closed in a dry and well-ventilated place.

7.3. Specific end use(s)

Lubricant in plastic processing.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Provide adequate ventilation.

8.2. Exposure controls

DNEL and PNEC: No data available

Other information

Emergency-shower and facilities for rinsing eyes must be accessible.

Personal protective equipment

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Eye protection	:	Wear safety goggles.
Hand protection	:	Wear suitable protective gloves of neoprene or synthetic rubber.
Skin and body protection	:	Wear suitable protective clothing.
Respiratory protection	:	In case of dust formation use dust mask.

Environmental exposure controls

General advice	:	Prevent product from entering municipal drains.
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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	:	Powder
Colour	:	Creamish White
Odour	:	Fatty
pH	:	N. A
Melting point/range	:	63 ± 5° C
Boiling point/boiling range	:	N. A.
Flash Point	:	> 200°C
Bulk density	:	Not determined
Solubility (Water)	:	Insoluble
Partition coefficient	:	n-octanol / water: No information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

Stable under recommended storage and handling conditions (see section 7).

10.3. Possibility of hazardous reactions

Hazardous reactions	:	Polymerization not known to occur. Stable under recommended storage conditions.
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10.4. Conditions to avoid

Conditions to avoid	:	None known.
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10.5. Incompatible materials

Materials to avoid	:	Keep away from oxidising agents, strong acid and strong alkaline.
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10.6. Hazardous decomposition products

Hazardous decomposition products	:	Oxides of Carbon may be produced.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute Toxicity	:	Oral: No data available.
	:	Dermal: No data available.
	:	Inhalation: No data available.
Skin corrosion/irritation	:	No data available.
Serious eye damage/ eye irritation	:	No data available.
Sensitization	:	No data available.

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Chronic toxicity	:	Oral: No data available.
	:	Dermal: No data available.
	:	Inhalation: No data available.
Carcinogenicity	:	No data available.
Reproductive toxicity	:	No data available.

SECTION 12: Ecological information

12.1. Toxicity

Toxicity to fish	:	No data available.
Toxicity to daphnia and	:	No data available.
Toxicity to algae	:	No data available.
Toxicity to fish (Chronic toxicity):	:	No data available.
Toxicity to daphnia and other invertebrates (Chronic toxicity)	:	No data available.

12.2. Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulation	:	No data available
Partition coefficient	:	n-octanol / water: log Pow = No data available.

12.4. Mobility in soil

Additional advice: Environmental fate and pathways : No data available

12.5. Results of PBT and vPvB assessment

No information available

12.6. Other adverse effects

Additional ecological information : No information available.

SECTION 13: Disposal considerations

Dispose off in accordance with local regulations.

SECTION 14: Transport information

Land transport (ADR/RID)

UN number: Not relevant as Not classified

Shipping

Class: Not relevant as Not classified
Classification code: Not relevant as Not classified
Packaging group: Not relevant as Not classified
Labels: Not relevant as Not classified
Special Provisions: None

Inland waterway transport (ADN(R))

UN number: Not relevant as Not classified

Shipping

Class: Not relevant as Not classified
Classification code: Not relevant as Not classified
Packaging group: Not relevant as Not classified
Labels: Not relevant as Not classified
Remarks: None

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Marine transport (IMDG)

UN number: Not relevant as Not classified
Proper shipping name
and description: Not relevant as Not classified
Chemical name: Not relevant as Not classified
Class: Not relevant as Not classified
Packaging group: Not relevant as Not classified
EmS number: Not relevant as Not classified
Labels: Not relevant as Not classified
Remarks: None

Air transport ICAO/IATA

UN number: Not relevant as Not classified
Proper shipping name
and description: Not relevant as Not classified
Chemical name: Not relevant as Not classified
Class: Not relevant as Not classified
Packaging group: Not relevant as Not classified
Labels: Not relevant as Not classified
Remarks: None
Special Provisions: None

Special precautions for user

Not classified as dangerous in the meaning of transport regulations.

SECTION 15: Regulatory information

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

Australia: Listed
Canada: Listed
China: Listed
Europe: Listed
Japan: Listed
Korea: Listed
New Zealand: Listed
Taiwan: Listed
USA: Listed

SECTION 16: Other information

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