

Aitken Freeman Pty Ltd
Factory 7, 7-9 Brough St, Springvale VIC 3171
PO Box 548, Noble Park VIC 3174
Phone: (03) 9701 3955 Fax: (03) 9701 3956
Internet: www.aitkenfreeman.com
e-mail: sales@aitkenfreeman.com

Safety Data Sheet

1. Product Name: Eco Form Oil

Identification Concrete Form Release Oil

Company Name Aitken Freeman Pty Ltd
Address Unit 7, 7 – 9 Brough St. Springvale Vic 3171
Contact: Ph. (03) 9701 3955 Fx. (03) 9701 3956

2.1 Hazard Identification:

Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified.
Human health Not classified.
Environment Not classified.

Classification (1999/45/EEC) Not classified.

2.2. Label elements

Pictogram(s) No pictogram required

3. Composition / information on ingredients

Ingredients	Name	CAS	Proportion
	Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7	90 - 100%
	Ingredients determined to be non hazardous		Balance

4. First Aid Measures

Inhalation Move the exposed person to fresh air at once.
If respiratory problems, artificial respiration/oxygen

Ingestion Get medical attention immediately!
Immediately rinse mouth and provide fresh air.

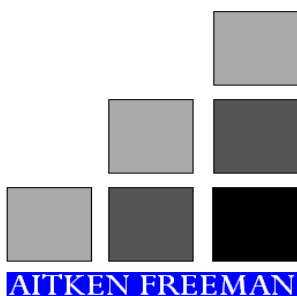
Skin Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.

Eye contact Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention

First Aid Facilities Eye wash, safety shower and normal washroom facilities.

Advice to Doctor Treat symptomatically.

Other information For advice in an emergency, contact a Poisons Information Centre, 13 11 26, or a doctor at once.



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5. Fire fighting measures

Suitable Extinguishing media Extinguish with foam, carbon dioxide or dry powder

Unsuitable Extinguishing media DO NOT use water jets.

Hazards from Combustion Products Under fire conditions this product may emit toxic/irritating fumes including carbon monoxide and carbon dioxide.

Unusual Fire & Explosion Hazards N/A.

Specific hazards When heated and in case of fire, corrosive vapours/gases may be formed

Hazchem Code 3Z

Advice For Fire Fighters

Special Fire Fighting Procedures

NOTE! Use air-supplied respirators to protect against gases/fumes. Use water SPRAY only to cool containers! Do not put water on leaked material.

Protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire

6. Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Do not allow ANY environmental contamination. Do not discharge into drains, water courses or onto the ground.

6.3. Methods and material for containment and cleaning up

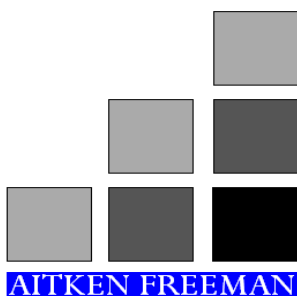
Collect with absorbent, non-combustible material into suitable containers. Transfer to a container for disposal.

7. Handling and storage

7.1. Precautions for safe handling

Avoid spilling, skin and eye contact. Wear full protective clothing for prolonged exposure and/or high concentrations. Always remove oil with

soap and water or skin cleaning agent, never use organic solvents. Do not use oil-contaminated clothing or shoes, and do not put rags moistened with oil into pockets. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.



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7.2. Conditions for safe storage, including any incompatibilities

Keep upright. Keep away from food, drink and animal feeding stuffs. Store in tightly closed original container in a dry, cool and well-ventilated pl

8.1. Control parameters

EU limit values None.
UK limit values None.
Monitoring procedure Not applicable

8.2. Exposure controls

Protective equipment

Safety glasses, gloves, organic vapour mask if spraying.

Process conditions

Provide eyewash station.

Engineering measures

Provide sufficient ventilation during operations which cause vapour formation.

Respiratory equipment

In case of inadequate ventilation use suitable respirator. Wear mask supplied with: Gas cartridge suitable for organic substances.

Hand protection

Chemical resistant gloves required for prolonged or repeated contact.

Eye protection

Wear approved safety goggles.

Other Protection

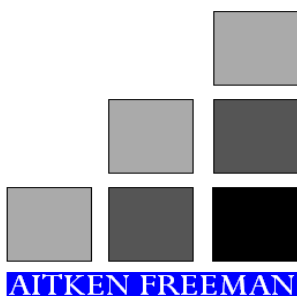
Provide eyewash station.

Hygiene measures

Wash hands after contact. Promptly remove any clothing that becomes contaminated. DO NOT SMOKE IN WORK AREA!

9. Physical and Chemical Properties

Form:	Low viscosity clear liquid
Solubility:	Not miscible with water
Specific Gravity (20°C):	0.86
Relative Vapour Density (air=1):	>1
Vapour Pressure (kPa @ 20°C):	Not available
Flash Point (°C):	≥204°C (ASTM D 92)
Flammability Limits (%):	Not Applicable
Autoignition Temperature (°C):	Not applicable
Viscosity	28.1 – 31.0 cSt @ 40°C (ASTM D 445)
pH:	Not Available



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10 Stability and Reactivity

10.1. Reactivity

No specific reactivity hazards associated with this product.

10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

Not available.

Hazardous Polymerisation Will not polymerise

10.4. Conditions to avoid

Avoid exposing to heat and contact with strong oxidising substances.

10.5. Incompatible materials

Materials To Avoid Strong oxidising substances.

10.6. Hazardous decomposition products

Carbon monoxide (CO). Carbon dioxide (CO₂). Aldehydes. Ketones Nitrous gases (NO_x). Sulphurous gases (SO_x)

11 Toxicological Information

11.1. Information on toxicological effects

Acute toxicity:

Acute Toxicity (Oral LD50) > 5000 mg/kg Rat

Acute Toxicity (Dermal LD50) > 5000 mg/kg Rabbit

Inhalation Not relevant at normal room temperatures. When heated, irritating vapours may be formed.

Ingestion May cause discomfort if swallowed.

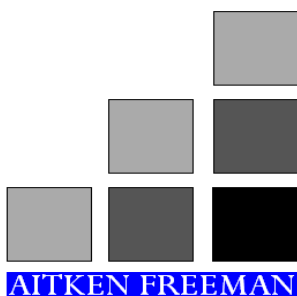
Skin contact No specific health warnings noted.

Eye contact No specific health warnings noted.

Health Warnings Observe good chemical hygiene practices.

Route of entry Ingestion. Skin and/or eye contact.

Medical Symptoms Diarrhoea. Nausea, vomiting.



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12 Ecological Information

12.1. Toxicity

Acute Fish Toxicity

Not considered toxic to fish.

LC 50, 96 Hrs, Fish mg/l >1000

EC 50, 48 Hrs, Daphnia, mg/l >1000

IC 50, 72 Hrs, Algae, mg/l >1000

12.2. Persistence and degradability

Degradability

The product is not readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential

Will not bio-accumulate.

12.4. Mobility in soil

Mobility:

The product is insoluble in water and will spread on the water surface

12.5. Results of PBT and vPvB assessment

Not Classified as PBT/vPvB by current EU criteria.

12.6. Other adverse effects

Not available.

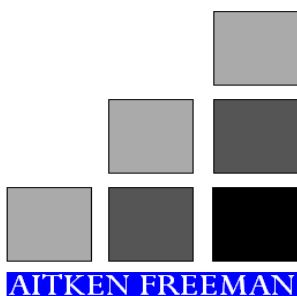
13 Disposal Considerations

General information

Dispose of waste and residues in accordance with local authority requirements.

13.1. Waste treatment methods

Incinerate with provision for removal of effluent gases by scrubber.



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14 Transport Information

General The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not available.

14.3. Transport hazard class(es)

Not available.

14.4. Packing group

Not available.

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant Not available.

14.6. Special precautions for user

Not available.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable

15 Regulatory Information

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

National Regulations

Water Hazard Class (Germany) : WGK 1

16 Other Information

Classification of the preparation and its individual components has drawn on official and authoritative sources using available literature references.

Revision date 23rd April 2022