



CONCRETE-AWAY
NON HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA
BIODEGRADABLE

1. IDENTIFICATION

Trade Name: Concrete-Away
Recommended Use: Concrete mould release agent. Can be diluted up to 1:3 for usage. Test first.

Details of Supplier: Flux Design Australia Pty Ltd ABN 80167453045;
Unit 260, 4 Young ST. Neutral Bay NSW 2089 Australia

2. HAZARDS IDENTIFICATION

Hazard Classification: Non Hazardous according to the criteria of Worksafe Australia. Not classified as dangerous goods according to the Australian Code for Transport of Dangerous Goods.

General Precautionary Measures: Keep out of reach of children.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity: CAS Number : 64742-01-4
Solids Content: Wax Emulsion, mineral hydrocarbon in water 49-52%

4. FIRST AID MEASURES

In case of contact with eyes, rinse immediately with plenty of water.
If irritation continues seek medical assistance.

In case of contact with skin, remove soaked clothing immediately and wash skin with soap and water. If swallowed a large amount, seek medical advice immediately. Do not induce vomiting.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Carbon dioxide, foam, dry powder, sand, water mist.
Special exposure hazards arising from the substance, its combustion products or from resulting gases: Water evaporates out of the product. The remaining hydrocarbon oil is flammable. In case of incomplete combustion irritant vapours, smoke, soot and carbon monoxide (CO) may be formed.
Special protective equipment in closed rooms: Use self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear suitable PPE to avoid contact with skin and eyes.
Environmental precautions: Keep product away from drains and sources of groundwater.
Methods for cleanup: Use absorbent material for collecting liquid. Place into sealed containers and dispose at a chemical waste facility. Wash down remaining area with excess water.

7. HANDLING AND STORAGE

Avoid contact with eyes and skin.
Store in dry, cool place in the original container.
Do not store together with strong oxidising agents and food.

8. EXPOSURE CONTROLS/PPE

Exposure Limits: 5mg/m³ for oil mist recommended.



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Ventilation:	Use under conditions of good ventilation when spraying.
Hand Protection:	Gloves, PVC or Rubber Gloves.
Eye Protection:	Safety Glasses or Goggles should be worn.
Clothing:	Normal working overalls and footwear.
Safety Equipment:	Eyewash Facilities in the area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance / Colour:	Creamy white to yellow.
Odour:	Mild.
Flash Point (open cup):	>280°C
PH Value 1% w/v:	Approx. 6
Boiling Point (°C):	> 100°C
Specific Gravity:	0.95 kg/L
Water Solubility:	Emulsifies.
Explosion properties:	None.

10. STABILITY AND REACTIVITY

Stability:	Stable.
Conditions to Avoid:	Heat (risk of dehydration) and temperatures below 0°C.
Materials to Avoid:	Oxidising agents.
Hazardous Polymerization:	Will not occur.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Practically non-toxic (Oral, LD50: >2000mg/kg; rats. Dermal, LD50: .2000mg/kg; rabbits. Inhalation, LC50: .5mg/L; rats) based on test results from similar products and/or their components.
Eye Contact:	Practically non-irritant based on test results from similar products and/or their components. (OECD method 405)
Skin Contact:	Practically non-irritant based on test results from similar products and/or their components. (OECD method 404)

12. ECOLOGICAL INFORMATION

Biodegradable.
Can cause strong oxygen deficiency in biological purification plants.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local authority regulations.
Packaging may be recycled. Launder used packaging thoroughly before re-use.

14. TRANSPORT INFORMATION

Dangerous Goods Class:	Not applicable.
Subsidiary Risk:	Not applicable.
U.N Number:	Not applicable.
Hazchem Code:	Not applicable.
Packing Group:	Not applicable.

15. REGULATORY INFORMATION

Poisons Schedule number:	Not applicable.
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16. OTHER INFORMATION

Date of preparation:	28 June 2018
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While the Information provided in this SDS is believed to provide a useful summary of the hazards of this product as it is commonly used, the safety data sheet cannot anticipate and provide all of the information that might be needed in every situation. Inexperienced product users should obtain proper training before using this product. In particular, the data furnished in this sheet do not address hazards that may be posed by other materials mixed with this product. Users should review other relevant material safety data sheets before working with this product or its mixed state.

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