



ENVIRONMENTALLY SAFE MOULD RELEASE OIL (BCA Category 2/5)

DESCRIPTION

Ecostrike is a blend of natural vegetable oils and other vegetable extracts for general site and precast yard use. It achieves a top quality concrete finish in most situations and with most common mould surfaces.

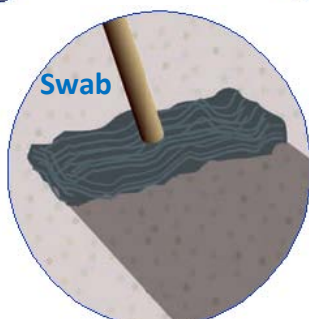
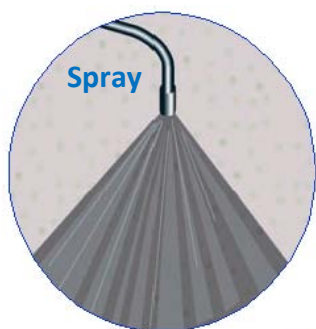
USES

Release is achieved by a combination of the oil forming a physical barrier between the formwork surface and the concrete and is boosted by the release process. Surfactants help to eliminate blowholes and provide a clean uniform and non-stained surface.

APPLICATION

1. After preparation of formwork and any necessary sealing with tape, apply thinly, by spray, brush or swab prior to each concrete pour as near to time of placement of concrete as practical.
2. Timber and other porous forms which have not been treated should initially be treated with Formwax or a double coat of Ecostrike.

Warning: Excessive application of release agents is detrimental to concrete surface finish.



ADVANTAGES

- Safe, environmentally friendly product
- Provides uniform stain-free concrete surfaces
- Highly resistant to removal by rain showers or foot traffic
- High coverage rate provides economic usage
- Suitable for use on all types of formwork in all climatic conditions
- Ideal for achieving release from multi-planed features e.g. trapezoidal ribs, cone shaped column heads etc.
- Fully compatible with the subsequent application of silane or similar surface treatments when used as recommended

SPECIFICATION

Colour: Amber

Coverage: 30-50 sq mtrs per litre depending upon surface porosity

Packaging: 210 litre drum, 25 litre bottle

Storage: No special storage considerations are required as this product is not affected by frost or ambient heat

Shelf Life: Practically unlimited in the sealed contains

QUALITY ASSURANCE

Products are manufactured under quality assured schemes.

Inform UK Ltd products are guaranteed against defective materials and manufacture. Products are sold subject to the Inform UK Ltd Terms and Conditions of Sale, copies of which are available on request. Inform UK Ltd endeavours to ensure that the above data and any further advice is correct, however Inform UK Ltd can not accept liability for the use to which products are put or in the way in which they are used. All recommendations stated by the company are made in good faith. Recommendations so no over-ride the basic obligation of the user to satisfy themselves at all times as to suitability of the product for their particular application.



1.0 IDENTIFICATION OF SUBSTANCE

Environmentally Safe Mould Release Oil (BCA Category 2/5)

1.10 IDENTIFICATION OF MANUFACTURER

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Chobham, Surrey, GU24 8JB.
Telephone: +44 (0)1276 485450
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2.0 INFORMATION ON INGREDIENTS

3.0 HAZARDS IDENTIFICATION

Main Hazards: No significant hazard.

4.0 FIRST AID MEASURES

Skin: There may be mild irritation at the site of contact. Wash immediately with plenty of soap and water.

Eyes: There may be irritation and redness. Bathe the eye with running water for 15 minutes.

Ingestion: There may be irritation of the throat. Wash out mouth with water.

Inhalation: No symptoms. For effects produced by over-exposure, move to fresh air.

5.0 FIRE FIGHTING MEASURES

Extinguishing media: Water spray. Carbon dioxide. Dry chemical powder.

Exposure Hazards: Combustion can produce a variety of compounds including: Oxides of Carbon; Oxides of Nitrogen.

Protection of Fire Fighters: The nature of special protective equipment required will depend upon the size of fire, the degree of confinement of the fire and the natural ventilation available.

6.0 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental Precaution: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean Up Procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7.0 HANDLING AND STORAGE

Handling Requirement: Although the product is not classified as hazardous, good working practices and standards of personal hygiene should be maintained.

Storage Conditions: Store in cool, well ventilated area. Keep container tightly closed.

8.0 EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection: Respiratory protection not required.

Hand Protection: Protective gloves.

Eye Protection: Safety glasses. Ensure eye bath is to hand.

Skin Protection: Protective clothing.

9.0 PHYSICAL AND CHEMICAL PROPERTIES

State:	Liquid
Colour:	Amber
Odour:	Mild
Solubility in Water:	Insoluble
Also Soluble In:	Most organic solvents
Viscosity:	Non-viscous
Viscosity Value:	>8
Viscosity Test Method:	Kinematic viscosity in 10-6 m ² /s at 40°C (ISO 3104/3105)
Flash Point °C:	>150°C
Relative Density:	0.915

10.0 STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz.decomp.products: In combustion emits toxic fumes.

11.0 TOXICOLOGICAL INFORMATION

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12.0 ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and Degradability: Biodegradable.

Bioaccumulative Potential: No bioaccumulation potential.

Other Adverse Effects: Negligible ecotoxicity.

13.0 DISPOSAL OPERATIONS

Disposal Operations: Dispose of via an authorised person/licensed waste disposal contractor in accordance with local regulations. See accidental release measures.

Waste Code Number: 16 03 06.

Disposal of Packaging: Any special regulatory disposal status or provisions applicable to the product may also apply to empty containers or packaging if they contain, or are impaired with residual material.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14.0 TRANSPORT INFORMATION

ADR/RID: Not classified as dangerous in the meaning of transport regulations.

15.0 REGULATORY INFORMATION

Hazard Symbols: No significant hazard.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16.0 OTHER INFORMATION

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