

eco-barrier bio

Protective Biodegradable Barrier Oil for Mixing Equipment and Plant

Description eco-barrier bio is an extremely versatile high specification biodegradable barrier oil which has been specially formulated to prevent the adhesion of asphalt, concrete, cement mortars and similar substances to a wide variety of surfaces including steel and plastics. It is ideal for the protection of plant & equipment such as mixing vessels, concrete mixers, bitumen paver machines and rollers.

- Advantages**
- Provides a protective layer to plant & equipment for easy cleaning after use.
 - Dramatically extends the life of all plant & mixing equipment.
 - Contains no solvents.
 - Is readily biodegradable for safe cleaning on site.
 - Easy to apply by brush, roller or spray.
 - Will not turn rancid.
 - Can be readily removed with hot water or low pressure steam.
 - Usually will serve as a release for several loads of asphalt or concrete.
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Application eco-barrier bio is specifically designed to be applied to steel or plastic containers, mixers and lorry beds prior to pouring concrete, asphalt or other preparations into them to act as a barrier to mitigate adhesion of the material being used to the relevant surfaces.

It is supplied in ready to use containers and should be applied using either brush, spray or roller directly to the clean surfaces requiring protection prior to their use. Equipment can be used immediately for several loads of asphalt or concrete. All residues left on the equipment can easily be removed using hot water or low pressure steam on site at the end of the shift.

Technical Data	Appearance	Pale amber/yellow liquid
	Viscosity cSt@40°C	36
	Flash Point (Abel)	>230°C
	Odour	Fatty
	Average Coverage	10-15m ² /litre
	Shelf Life (sealed container)	12 months minimum

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Health & Safety

When working with eco-barrier bio suitable protective clothing, eye/face protection and gloves should be worn.

For further health and safety information, please refer to the relevant Safety Data Sheet

Packaging

eco-barrier bio is available in 0.5ltr hand spray, 5, 20 and 200 Litre Containers.

Storage

eco-barrier bio should be stored under dry, frost-free conditions away from direct sunlight, under such conditions the shelf life is at least twelve months.

Important Note

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company. It is the responsibility of the customer to satisfy himself that each product is fit for the purpose for which he intends to use it, that the actual conditions of use are suitable, and that in the light of our continual research and development programme the information relating to each product has not been superseded.

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