

ECO-BARRIER

Protective Biodegradable Barrier Oil for Mixing Equipment and Plant

DESCRIPTION

Solco Eco-Barrier 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 and equipment such as mixing vessels, concrete mixers, bitumen paver machines and rollers.

FEATURES & BENEFITS

- 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.

APPLICATION

- Solco Eco-Barrier is specifically designed to be applied to steel 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.
- Can be diluted with 4/5 parts gas oil/kerosene to 1 part Solco Eco-Barrier.
- 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	Low Viscosity
Flash Point (Abel)	>230°C
Odour	Fatty
Average Coverage	3-5m ² /litre
Shelf Life (sealed container)	12 months minimum

PACKAGING

Solco Eco-Barrier is available in 0.5 litre hand spray, 5, 20, 25 and 200 Litre Containers.

IBC's available on request.

STORAGE

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

HEALTH & SAFETY

When working with Solco Eco-Barrier 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.