

## Description

rbs Greenbarrier 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 and 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 smell unpleasant with age.
- 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

- rbs Greenbarrier Bio 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 rbs Greenbarrier Bio.
- 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 | >100°C                   |
| Flash Point (Abel)   | >230°C                   |
| Odour                | Fatty                    |
| Average Coverage     | 3-5m <sup>2</sup> /litre |

## Packaging

rbs Greenbarrier Bio is available in 5 & 25 litre containers.

## Storage

rbs Greenbarrier Bio should be stored under dry, frost-free conditions away from direct sunlight.

## Shelf Life

When stored correct in unopened container storage stability is 1 year.

## Health & Safety

When working with rbs Greenbarrier 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.

## 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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## Resapol Ltd

Unit D4, Moss Industrial Estate , Walter Leigh Way,  
Leigh, Lancashire WN7 3PT  
T 0800 083 1942 E [sales@resapol.com](mailto:sales@resapol.com)  
[www.resapol.com](http://www.resapol.com)

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