

TREBLEX

Solutions for industry

B.A.R.C.

DESCRIPTION

Historically it has been customary to use organic solvents such as kerosene to remove asphalt and bitumen deposits, these are however potentially a health hazard and have a major environmental impact. A great deal of care is required in handling these volatile solvents and there are many difficulties associated with their disposal.

New chemical technology has enabled us to develop a product which reacts quickly with the asphalt and bitumen, releasing these substances from surfaces and holding them in solution.

The used solutions have a high calorific value and may be reused in suitable facilities, Alternatively the removed materials can be separated from the product and disposed of without concerns about pollution.

Composition / Ingredients

The main ingredients are derived directly from natural edible plant oils.

No synthetic derivatives, no volatile organic compounds or customary solvents.

There is now an alternative to using kerosene and other harmful solvents to remove over poured or bitumen spray from all porous surfaces. The process is simple with the plant derived BARC penetrating deep into the surface to release and lift the asphalt, this is achieved in a far safer manner and without the use of any carcinogenic and toxic chemicals.

Can be used for coating as well as cleaning equipment. The viscosity means that it is very good for cleaning down machines and tools, can be applied in enclosed situations.

No specialised ventilation is required as does not emit any carcinogenic fumes.

Being compatible with most oils, both synthetic and natural it can also be used for cleaning workshop and factory floors. This also applies to spillages of bitumen on kerbs and pavements.

Sizes available: 5L, 20L, 200L



APPLICATION

Approximate coverage: 200ml per 1sq metre.

1. Scrape off excess bitumen where possible using floor scraper and wire brush.
2. Ensure the kerb stone and other surfaces are dry
3. Apply B.A.R.C – Bitumen and Asphalt Remover & Cleaner to affected kerbs using hand pump sprayer or paint brush as appropriate to stain.
4. Allow to penetrate for 15/20 minutes
5. Pressure wash kerbs using hot or cold water

Repeat steps 2 – 5 as necessary until bitumen is removed. If a “shadow” of BARC is left on the surface follow the following steps;

- Apply and brush with Treblex Multi Clean. Pressure wash kerbs using hot or cold water

Upon coming into contact with water BARC becomes inert, it is essential that the surface is dry before BARC is applied.

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BENIFITS

The molecular similarities between the asphalt, bitumen and BARC will allow fast penetration between contaminant and the surface to be cleaned. BARC creates an active liquid layer, which physically lifts the asphalt or bitumen from the surface. BARC is also substantive to surfaces, leaving an invisible molecular film, which will inhibit the further build-up of asphalt or bitumen. This makes future cleaning easier, saving on time and costs.

- Works by dissolving the asphalt and bitumen - although based on oils from vegetable sources the product is chemically similar, this facilitates the dissolving process.
- BARC contains the latest technology organic surfactants and will leave the surfaces cleaned without any visible residue when rinsed with clean water.

SUMMARY

- BARC is safe and easy to use.
- 100% biodegradable.
- Requires no mixing.
- Can coat as well as clean when required.
- No odour.
- Will not burn under normal circumstances due to high flash point.
- Effective with most oils and similar soils.

ENVIRONMENTAL

With the increasing concern on the dangers to the environment BARC has been specifically designed to be both chemically and biologically degradable. This means that natural microbes can use the material has been specifically designed to be both chemically and biologically degradable. This means that natural microbes can use the material for nutrition, effectively breaking it down into non-components.

- 100% biodegradable as the product is derived from edible oil sources.
- Has a very high flashpoint > 150 °C working machinery.
- Does not require pre-dilution with water.
- No carcinogenic problems with use.

SAFETY

Keep out of reach of children. Read Safety Data Sheet (SDS) before use.

PRODUCT CODE: TBARC

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