

# DUOGUARD B.A.R

## *BITUMEN & ASPHALT REMOVER*

CODE: 1701

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As the world slowly transforms into an environmentally sustainable ecosystem some of the first casualties to be replaced with sustainable biodegradable substitutes are the myriad of Hydrocarbon based and derived products. Invariably requiring careful handling and expensive disposal methods they are no longer acceptable in today's world. New technology allows low volatility products derived from alternative sustainable sources to produce superior results without the traditionally accepted risks. This technology is now available to address the environmental issues surrounding the removal of bitumen and asphalt

### **Technical specifications**

Derived primarily from natural edible plant oils therefore are free of VOC and the customary traditional solvents

### **How it works**

**DUOGUARD B.A.R BITUMEN & ASPHALT REMOVER** has a similar molecular structure to bitumen, resulting in the rapid penetration of the bitumen down to the adhered surface. Spreading itself between the bitumen and the surface it effectively lifts the bitumen from the surface.

Holding the particles in solution allows them to be removed to waste or can be separated, allowing the Bitumen to be recycled. Being chemically similar allows the bitumen to dissolve in the **DUOGUARD B.A.R BITUMEN & ASPHALT REMOVER** Once rinsed off it leaves behind a film that makes for easier subsequent cleaning.

As a direct, superior replacement for Kerosene/diesel it not only speeds up the whole cleaning action, it makes it easier the next time around too and so making effective savings in labour and downtime.

### **Naturally safe**

Performance exceeds the effectiveness of hydrocarbon based bitumen and asphalt removers. The main difference being that **DUOGUARD B.A.R BITUMEN & ASPHALT REMOVER** raw materials are derived from edible plant oils and are regarded by many of its users as the best in its class.

- Non Toxic, Hydrocarbon Free. Non Caustic, Non Flammable,
- Bio-degradable, environmentally friendly, Non carcinogenic
- Microbial action effectively reduces the waste to a non polluting product

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## Easy to use

Best results have been achieved once dust and mud have been removed and the surface allowed to dry.

- 1) Apply **DUOGUARD B.A.R BITUMEN & ASPHALT REMOVER** with a hand held pressure sprayer and allow to penetrate for 15 to 20 minutes.
- 2) Rinse off with a high pressure sprayer preferably using hot water. 3) Heavily encrusted areas may need a second application to allow **DUOGUARD B.A.R BITUMEN & ASPHALT REMOVER** to penetrate fully.

## Product applications

- Formulated specifically to remove Bitumen and Asphalt.
- To be used on all Equipment associated with the application of bitumen and asphalt.
- Also removes bitumen from concrete, pavings, kerbs and brick
- Workshop floors and bench tops. Can be used for coating as well as cleaning equipment

## At a glance

- multiple uses
- heavy industrial to home use
- environmentally responsible
- non-hazardous
- powerful plant derived bitumen remover
- coats as well as cleans
- safe and easy to use
- odourless, non flammable

**Product Code:** 1701

**Pack Sizes:** 205, 1000L