

PROMOCLEAN™ DECARB



Specially formulated for the decarbonisation

FEATURES

The high tech formulation of **PROMOCLEAN™ DECARB** makes it the ideal product for decarbonisation in mechanical second hand market and mechanical maintenance workshops. **PROMOCLEAN™ DECARB** is specially designed to clean ferrous and aluminium metal parts used by dipping with ultrasounds.

A concentrated liquid detergent, **PROMOCLEAN™ DECARB** is a mixture of high-performance, alkaline liquid surfactants specially formulated to degrease by US. Its penetrating power gives it remarkable cleaning capabilities. Its anti-corrosion properties provide effective protection.

PROMOCLEAN™ DECARB is odourless, highly biodegradable and can be easily disposed of after treatment.

SPECIFICATIONS

Characteristics	Unit	Value	Method
Appearance	-	light brown	visual
Density at 20°C	g/ml	1.30 ± 0.01	MO 0810
pH of pure product	-	13.0 ± 0.5	MO 0710
pH at 1 % (eau DI)	-	10.1 ± 0.5	MO 0710

CHARACTERISTICS

Property	Unit	Value	Method
Surface tension at 1 %	dynes/cm	28.5	Laboratory
Solubility in water	-	total	Laboratory

PACKAGING TYPE

Available in 20 kg container and 210 kg drum.

STORAGE & SHELF LIFE

Store product in closed container.
Storage life: 18 months

PROCESS PARAMETERS

PROMOCLEAN™ DECARB is used at a concentration of 5 to 20 % by volume and at a temperature of 65°C - 70°C. If the bath is sufficiently hot, no blow, heat or vacuum drying will be necessary. Baths may be purified and regenerated by ultrafiltration, microfiltration, centrifugation or lamellar separation.

Although **PROMOCLEAN™ DECARB** contains no hazardous product, it must be handled using safety glasses and gloves.

Bath life may be extended by checking periodically and adding product when necessary. Check with your Inventec sales contact the availability of our Process Control Analysis kit system.

HSE

PROMOCLEAN™ DECARB is biodegradable according regulation 648/2004. Filter, if necessary using an ultra filtration membrane, before disposing of product in sewer system in accordance with local regulations. Also consult the product safety data sheet before use.

- Neutralization and titration information available upon request.

This data is based on information that the manufacturer believe to be reliable and offered in good faith. In no event will INVENTEC be responsible for special, incidental and consequential damages. The user is responsible to the Administrative Authorities (regulations for the protection of the Environment) for the conformity of his installation.

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