



Techniclean™ Galvpack PB

Surfactant Additive Package

Description

Castrol Techniclean™ Galvpack PB is a blend of detergent additives that exhibits excellent stability in hot alkaline solutions.

Application

Techniclean Galvpack PB is designed to be used as a detergent package in combination with strong alkaline builders and acids in dip applications.

It improves the cleaning properties of alkaline soak tanks and pickling baths in a range of industries, including galvanising, plating and engine reconditioning.

Conditions of Use

Recommended concentration: 1 - 2%

Techniclean Galvpack PB readily dissolves in both alkaline and acid cleaning baths with minimal agitation.

Optimum conditions of use are depending on the detailed application requirements and the amount and nature of the soil being removed.

Advantages

- Excellent wetting and cleaning of metal surfaces in hot caustic soak tanks, > 80 °C
- Excellent stability in hot alkaline solutions
- Stable in acid solutions where it also improves the performance of pickling baths

Typical Characteristics

Description	Test Method	Unit	Value
Appearance	Visual	-	Clear brown liquid
Density @ 15 °C	ASTM D1298	g/ml	1.03
pH (1% solution)	ASTM E70-97	-	10.3

Subject to usual manufacturing tolerances.

Storage

To avoid product deterioration always keep the container/drum tightly sealed. Store the product in a cool, dry place away from direct sunlight. Prevent exposure to frost and avoid water ingress. For optimum product stability, it is preferable to store the product indoors between 5°C and 45 °C / 41°F and 113°F.

For more details, please refer to the product safety data sheet

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