

PROMOCLEAN™ TP 1128



FEATURES

PROMOCLEAN™ TP 1128 was specially developed to clean and remove lapping compound from ceramics and ferrous metals prior to vacuum treatment.

PROMOCLEAN™ TP 1128 is a concentrated detergent mixture of high-performance, high-alkaline liquid surfactants specially formulated for ultrasonic cleaning.

PROMOCLEAN™ TP 1128 is perfectly suited for replacing solvents that contain chlorine or chlorofluorocarbons and which are subject to specific health, safety and environmental regulations. Its penetrating power gives it remarkable cleaning capabilities.

SPECIFICATIONS

Characteristics	Value	Method
Appearance	Thick yellow liquid	Visual
Ford cup viscosity (2.5)	40-60 seconds	MO 0880
pH of pure product	> 13	-
pH of product at 1%	12.5 ± 0.5	MO 0710

CHARACTERISTICS

Property	Value	Method
Surface tension at 1%	38 dynes / cm	Laboratory
Refractive index at 20°C	1.41 ± 0.2	Laboratory
Solubility in water	total	-

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™ TP 1128 must be shaken before use and dilution in water.

Concentration will generally vary from 1 to 10% by volume in water, depending on such factors as operating conditions, cleaning time and the nature of the contaminants. We recommend to use DI water for the baths. This product must be used exclusively in a standard immersion or ultrasonic cleaning tank.

PROMOCLEAN™ TP 1128 is not recommended for light metals, such as aluminum or copper. With a pH of 13 this alkaline product must be handled with suitable safety glasses and gloves.

HSE

PROMOCLEAN™ TP 1128, after neutralization to a pH of 5.5 to 8.5 and filtration, is biodegradable according regulation 648/2004. Make sure to observe local regulations before disposal in sewer system.

Also consult the product safety data sheet before using.

- Neutralization and titration information available upon request.

The information contained in this product sheet is given for indicative purposes and in no way incurs the liability of INVENTEC. All users are liable, with respect to Administrative Authorities (regulation of facilities classified for the protection of the environment) for the compliance of their installation.

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