

GALVEX 20.02

Alkaline liquid detergent for the removal of polishing pastes, soluble oil and light pollutions in an ultrasonic process.

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METAL FINISHING RANGE

FUNCTION	APPLICATION/POLLUTION		
Ultrasonic cleaning,	Soluble oils, polishing pastes, tumbling residues, etc.		

COMPATIBILITY

- Aluminium
- Copper alloys:
 - Brass, leaded and unleaded
 - Cuproaluminium, cupronickel, bronze, nickel silver
- Precious metals:
 - Gold, silver, platinum
- Titanium

- Tempered steel:
 - Durnico, Maraging, 20AP
- Stainless steel:
 - Austenitic (303, 304, 316)
 - Martensitic (420, PH)
- Ceramics
- Polymers

COMPONENTS

- Surfactants, solubilising agent
- No NTA, phosphates, DEA
- No CMR compound, REACH compliant

PHYSICOCHEMICAL DATA

■ pH concentrated: 10

Density: 1.03

Surface tension: 27.6 mN/m

INSTRUCTIONS FOR USE*

■ Concentration: 2 to 5%

Temperature: 40 to 70°C (104°F to 158°F)

■ Time: 3 to 5 minutes

Surfactants Cavitation bubbles Polishing paste Substrate Parameters for cleaning: To % Time US Clean and bright surface. Cleaned blind holes.

STORAGE CONDITIONS

- Keep the recipient hermetically sealed between 5°C and 40°C (41°F and 104°F) in a dry place.
- Always keep in packaging made from the same material as the original packaging (HDPE).

PROCESS EXAMPLE

Polishing paste removal in ultrasonic process

CLEANING		FINISHING				
GALVEX 20.02	TAP WATER RINSE	RODASTEL 30	TAP WATER RINSE	DI WATER RINSE	DI WATER RINSE	HOT AIR DRYING
Tap water Conc.: 2-5% Temp.: 40-70°C 104-158°F Time: 3-5 min	Temp.: 20-30°C 68-86°F Time: 2-3 min	Tap water Conc.: 3-5% Temp.: 30-60°C 86-140°F Time: 2-3 min	Temp.: 20-30°C 68-86°F Time: 1-2 min	Temp.: 20-30°C 68-86°F Time: 1-2 min	Temp.: 20-30°C 68-86°F Time: 1-2 min	
US		US				



If you have any questions, please contact our Application Centre on: +41 22 365 46 66





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^{*}Dependent on the quality of the water and the nature and quantity of contaminants.