



GALVAPREP SU 2018

Alkaline powder used in ultrasonic processes to remove oils and polishing compounds prior to electroplating and vacuum deposition.

COMPATIBILITY:

- All metals (brass, zamak, aluminum)

INGREDIENTS:

- Surfactants, phosphates
- Chelating agents
- Corrosion inhibitors

PHYSICAL AND CHEMICAL DATA:

- pH (3%): 10.31
- Density: n.m.
- Surface tension: 24.9 mN/m

INSTRUCTIONS FOR USE:

The optimum conditions for use are affected by the quality of the water used in the baths and the type and quantity of contaminants.

- Concentration: 20 to 60 g/L
- Temperature: 40 to 70°C (104 to 158°F)
- Time: 3 to 5 minutes

PROCESS EXAMPLE:

CLEANING

GALVAPREP SU 2018	TAP WATER RINSE	DI WATER RINSE	DI WATER RINSE	HOT AIR DRYING
Conc.: 30g/L Temp.: 60°C 140°F Time: 5 min	Temp.: 15°C 59°F Time: 3 min	Temp.: 20°C 68°F Time: 3 min	Temp.: 20°C 68°F Time: 3 min	

US

BENEFITS:

- Excellent surface preparation before vacuum deposition
- Dissolves and emulsifies grease
- Increased wettability
- The product does not tarnish metals
- Does not oxidize brass and does not affect polished aluminum, even after prolonged soaking
- Spot free finish

01/03/18

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.



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

