



PRECIOPTIC 18.22

For the removal of cerium oxide, fingerprints and organic residues on precision optics in ultrasonic processes.

COMPATIBILITY:

- Non-sensitive glasses: Dynasil 1000, N-BAK4, N-BAK7, SK2...
- Sensitive glasses: RG850, N-FK51A, N-LAK9, N-LAF2, N-PSK53A, N-LASF44, N-LAK22, N-BAF51, BG40...

COMPONENTS:

- Surfactants, solvating agents
- No chelating agents or phosphates

PHYSICO-CHEMICAL DATA:

- pH concentrated: 11.0
- pH (1%): 10.3
- Density: 0.976
- Surface tension: 28.2 mN/m

INSTRUCTIONS FOR USE:

Optimum use conditions may be affected by the quality of the water used in the baths, as well as the type and quantity of contaminants.

- Concentration: 1 to 3%
- Temperature: 30 to 40°C (86 to 104°F)
- Time: 2 to 3 minutes

PROCESS EXAMPLES:



BENEFITS:

- For the removal of cerium oxide, fingerprints and organic residue
- Compatible with substrates sensitive to phosphates, alkaline or acidic chemical agents
- Compatible with demineralised water (less than 1ms/cm)
- Optimum cleaning at low temperatures (30-40°C)
- Prevents particles redeposition by creating a protective film during cleaning
- Promotes antistatic properties

12/01/18

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

