



OPTICAL XII

Alkaline liquid detergent used in ultrasonic cleaning for the removal of abrasives.



OPHTHALMIC OPTICS RANGE

FUNCTION	APPLICATION/POLLUTION
Ultrasonic cleaning	Abrasives

COMPATIBILITY

- Organic glass
- Mineral glass*
- Polycarbonate

*Please contact NGL before implementing a process.

COMPONENTS

- Surfactants, phosphates
- Chelating agents
- No CMR compounds, REACH compliant

PHYSICOCHEMICAL DATA

- pH concentrated: 11.3
- Density: 1.46
- Surface tension: 38.5 mN/m

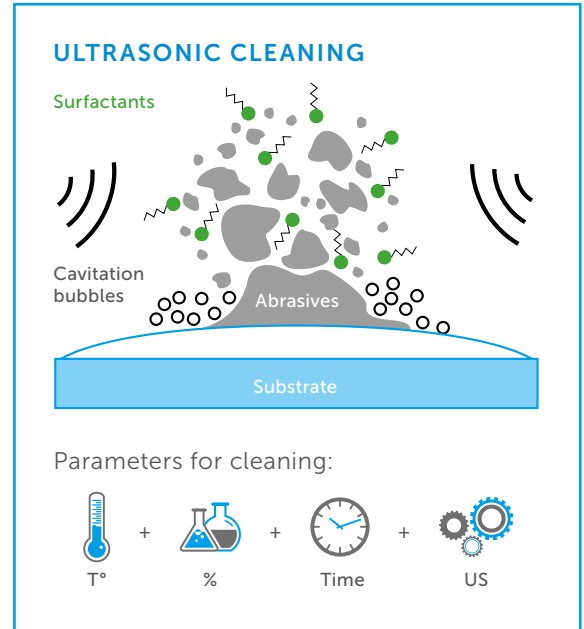
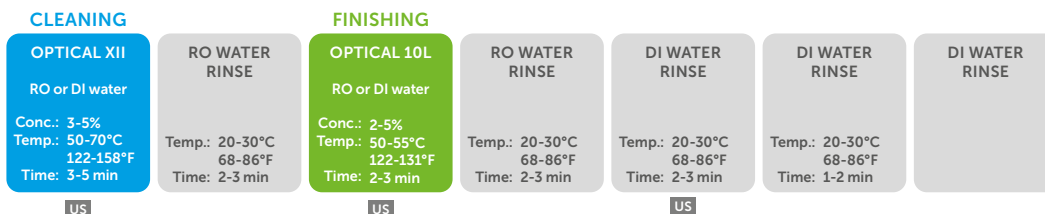
INSTRUCTIONS FOR USE*

- Concentration: 3 to 5%
- Temperature: 50 to 70°C (122°F to 158°F)
- Time: 3 to 5 minutes

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

PROCESS EXAMPLES

- Removal of abrasives



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STORAGE CONDITIONS

- Keep the container 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).



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

