



OPTICAL 10 L

Acidic, phosphate free liquid detergent, used in ultrasonic processes for a hydrophilic finish.



PRECISION OPTICS RANGE

FUNCTION	APPLICATION/POLLUTION
Finishing in ultrasonic processes	Alkalis, minerals, oxides

COMPATIBILITY

- Photographic materials:
 - Crown and Flint glasses*
 - Borosilicate
 - UV/IR materials:
 - Chalcogenides
 - Fused Silica
 - Calcium, magnesium fluorides
 - Sapphire
 - Silicon (Si)
 - Zinc selenide (ZnSe)
 - Zinc Sulfide (ZnS)
 - Germanium
- *Except climate and acid sensitive materials. Please contact NGL before implementing a process.

COMPONENTS

- Organic acid, surfactants
- No phosphates
- No CMR compounds, REACH compliant

PHYSICOCHEMICAL DATA

- pH concentrated: 5.5
- Density: 1.27
- Surface tension: 31 mN/m

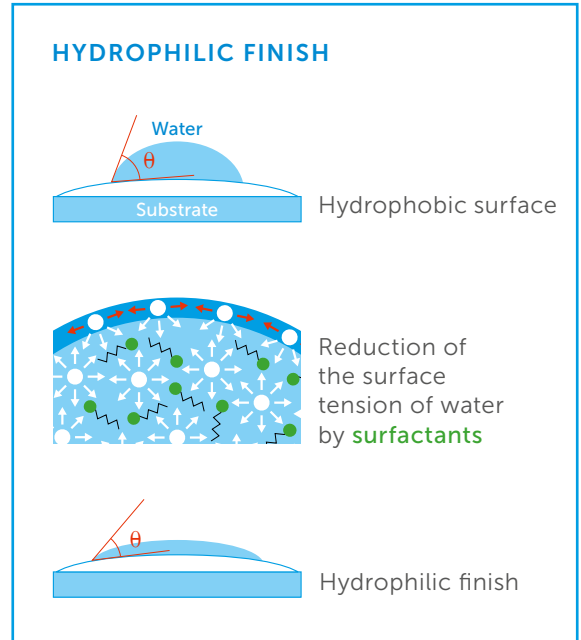
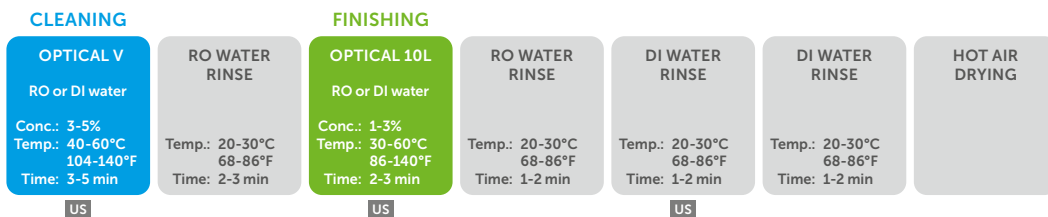
INSTRUCTIONS FOR USE*

- Concentration: 2 to 5%
- Temperature: 30 to 60°C (86°F to 140°F)
- Time: 2 to 3 minutes

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

PROCESS EXAMPLE

- Removal of surfacing residues and final cleaning prior to coating



23/11/22

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

