



# OPTICAL 10 P

Lightly acidic phosphate free powdered 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 Sulfide (ZnS)
  - Germanium

\*Except climate and acid sensitive materials. Please contact NGL before implementing a process.

### COMPONENTS

- Organic acid, surfactants
- No phosphates
- REACH compliant

### PHYSICOCHEMICAL DATA

- pH (3%): 5.4
- Density: n.m

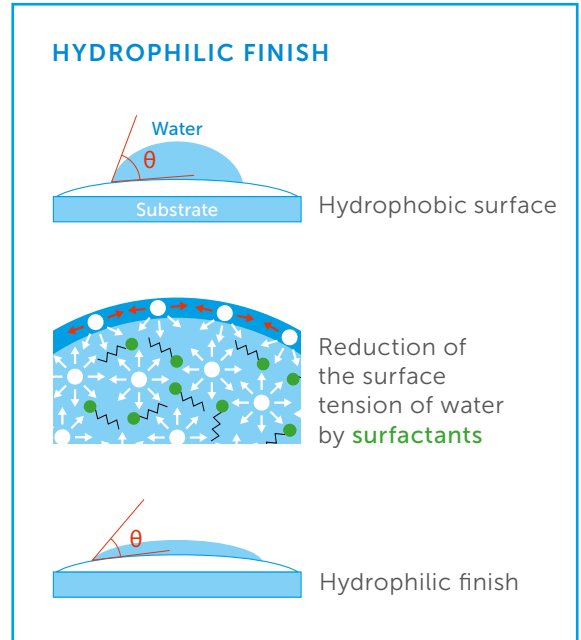
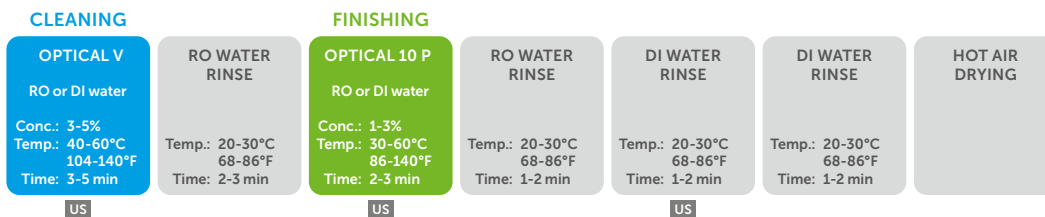
### INSTRUCTIONS FOR USE\*

- 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



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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

