SUPER HELIT IC
Neutral liquid product, for ultrasonic cleaning of light oils, polishing compounds and finger prints.

COMPATIBILITY:
- Precious metals, precious stones
- Zamak
- Copper alloys
- Stainless steel
- Aluminium
- Titanium

INGREDIENTS:
- Surfactants, solubilizing agents
- Chelating agents
- Product without phosphates

PHYSICAL AND CHEMICAL DATA:
- pH concentrated: 7.7
- pH (1%): 7.6
- Density: 1.018
- Surface tension: 30.0 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: 2 to 5%
- Temperature: 40 to 70°C (104 to 158°F)
- Time: 3 to 4 minutes

Tip: Prepare baths with hot water (40°C / 104°F) before to add product.

BENEFITS:
- Perfectly suited for watchparts, jewellery silverware, orthopaedic items
- Disperses contaminants
- Excellent emulsifying and dissolving of greasy substances
- Perfect degreasing of parts and superfinish of surfaces
- Water-repellent finish, ideal for assembly operations
- Shiny, spot-free surfaces

PROCESS EXAMPLES:
Jewellery line: removal of polishing compounds and cleaning of gold parts

- Galvex 18.01
  - Conc.: 3%
  - Temp.: 60°C
  - Time: 2-3 min

- Tap Water Rinse
  - Temp.: 20-30°C
  - Time: 3-5 min

- Super Hilite C
  - Conc.: 2%
  - Temp.: 50°C
  - Time: 2-3 min

- DI Water Rinse
  - Temp.: 20-30°C
  - Time: 3-5 min

- Hot Air Drying
  - Temp.: 65-80°C

Watchparts line: cleaning of indexes after unmarking

- Galvex 18.01
  - Conc.: 5%
  - Temp.: 65°C
  - Time: 2-3 min

- Tap Water Rinse
  - Temp.: 20-30°C
  - Time: 3-5 min

- Super Hilite C
  - Conc.: 2%
  - Temp.: 50°C
  - Time: 2-3 min

- DI Water Rinse
  - Temp.: 20-30°C
  - Time: 3-5 min

- Hot Air Drying
  - Temp.: 65-80°C

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