

# HAND SANITIZER LIGHT GEL

## Reference Number LVI20.09AB

Phase A	Dosage (%)
Ethanol	70,00
<b>Isocide OC</b> O-Cymen-5-OL	0,10
<b>Nature 12</b> Fragrance	0,30
Phase B	
Aqua	18,60
Phase C	
<b>Polacril DISP</b> Acrylates Copolymer	10,00
Phase D	
<b>Hymagic 4D</b> Sodium Hyaluronate Crosspolymer, Sodium Sodium Hyaluronate, Sodium Acetylated Hyaluronate, Hydrolyzed Sodium	1,00
Phase D	
Triethanolamine 99%	Up to ph 6.5 - 7

### Manufacturing Method

- ALL OPERATIONS AT ROOM TEMPERATURE
- Prepare phase A under gently stirring (around 150rpm)
- Add phase B keeping the same conditions
- Add phase C into phase A+B up to obtain a completely homogenous system
- Add phase D under stirring
- USE TEA 99% TO NEUTRALIZE TO OBTAIN THE GEL

#### LEHVOSS Personal Care

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### Stability data

- **Stability test (6 months at 42°C, 4°C and 25°C):** In progress
- **Challenge test:** Not planned
- **Other test:** n.d.
- **Chemical / Physical parameters:**
  - Appearance: light gel
  - Color: transparent
  - Odor: Characteristic
  - pH: 6.89
  - Viscosity : 8000 mPas (S4 6 rpm - Brookfield DV-E )

hazard line: none