

HAND SANITIZER GEL

Reference Number LVI20.10AB

Phase A	Dosage (%)
Ethanol	70,00
Isocide PEC O-Cymen-5-OL	0,10
Nature 12 Fragrance	0,30
Phase B	
Aqua	27,80
Phase C	
Polacril 40 Carbomer	0,80
Phase D	
Hymagic 4D Sodium Hyaluronate Crosspolymer, Sodium Sodium Hyaluronate, Sodium Acetylated Hyaluronate, Hydrolyzed Sodium	1,00
Phase D	
Triethanolamine 99%	Up to ph 6.3 - 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: gel
 - Color: transparent
 - Odor: Characteristic
 - pH: 6.32
 - Viscosity : 47800 mPas (S6 10 rpm - Brookfield DV-E)

hazard line: none