



**innollient™ LO**  
Of water and senses

**innollient™ LO** is a liquid estolide (an ester linkage of one fatty acid to the hydroxyl group of a second one) mainly composed of saturated and unsaturated fatty acids displaying hydrophilic groups with high affinity for water molecules. A structural feature of **innollient™ LO** is the presence of a Guerbet derivative creating a lipophilic lateral branch. This derivative imparts fluidity and low-friction characteristics to **innollient™ LO**. The main benefits provided by **innollient™ LO** are the high spreadability, perfect dispersion of uV filter and powders and clinical benefits for the skin.

## Technical information

- **INCI:** Octyldodecyl Oleate, Octyldodecyl Stearoyl Stearate, Polyhydroxystearic Acid, Octyldodecanol
- Soluble in oils
- Recommended use level: 1-10 %
- Dispersion of inorganic UV filters and pigments

## Efficacy

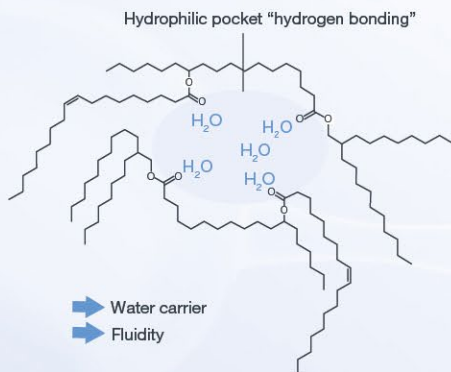
- Improvement of skin barrier function (TEWL)
- Increase in skin resiliency (Cutometry)

## Sensorial characteristics

- Natural alternative to Cyclomethicone
- Silicone-like skin feel
- Improving formulation texture, gloss
- Increase in formulation spreadability
- Long-lasting effect
- Superior emollient action

## Applications

- Skin care
- Sun care
- Make-up
- Hair care



Sensorial Evaluation

