



**innollient™ SL**  
Hydrofeel™

innollient™ SL is a soft wax mainly composed of soy-derived fatty acids including hydrophilic pockets interacting with water molecules through hydrogen bonding. A structural characteristic of innollient™ SL is the use of saturated lipophilic acyl linear chains as capping groups in the estolide assemblage. This provides excellent film forming properties to innollient™ SL while reinforcing inter-molecular interactions. The main benefits provided by innollient™ SL are the film-forming action and a unique emollient capacity coupled to a significant improvement of the skin barrier function.

## Clinical actions and sensorial properties

- Improvement of skin barrier function (TEWL)
- Increase in skin resiliency (cutometry)
- Film-forming action
- High spreadability index
- Superior emollient action
- Long-lasting effect (up to 8 hours)

## Technical information

- Stearyl Linoleate, Stearyl Stearate, Polyhydroxystearic Acid, Stearyl Alcohol
- Soluble in oils
- Recommended use level: 1-10 %
- Ideal for:
  - Improving skin barrier function; elasticity/resiliency
  - Skin moisturizing, emollience
  - Improving formulation texture
  - Pigment dispersion for sunscreen; makeup formulations

