

## Jeelux<sup>®</sup> VHIPIS

Patented\* Specialty Silicone

**Jeelux<sup>®</sup> VHIPIS** utilizes plant derived Isopropyl Isostearate, which allows **Jeelux<sup>®</sup> VHIPIS** to act as a lubricant on the skin's surface, thereby providing a soft and smooth appearance. With Isododecane as the solvent, you have the ability to formulate with a volatile carrier. Being a dry ester, Isopropyl Isostearate combined with Isododecane gives you the option to formulate with plenty of 'slip' or just a little 'slip'. This Silicone Ester combination, **Jeelux<sup>®</sup> VHIPIS**, can also be used as a D5 replacement.



### PRODUCT APPLICATIONS:

- Color Cosmetics
- Sun Care
- Hair Care
- Skin Care



### KEY BENEFITS:

- Patented, Non-Crosslinked Polymer allows freedom to formulate
- Uniform spread with no balling upon application
- Non-Volatile Gel delivers a silky, smooth finish
- Low Viscosity Gel allows ease of use for less formulation and production time

Typical Properties	
INCI Name	Isopropyl Isostearate, Isododecane, Bis Vinyl Dimethicone/Dimethicone Copolymer
Appearance @ 25°C	Liquid
Refractive Index @ 25°C	1.410 - 1.450
Specific Gravity @ 25°C	0.70 - 0.95
Viscosity @ 25°C (Brookfield HB, SP #2 @ 100 rpm)	200 - 1,000 cps
Recommended use levels	Hair care products: 0.5 - 2.5% Skin care products: 5 - 15% Body care products: 3 - 5% Color cosmetics: 10 - 25%