



Jeesilc® PS-DMLV
 Dimethicone (and) Bis-Vinyl Dimethicone/Dimethicone Copolymer
*Patented** Specialty Silicone

Jeesilc® PS-DMLV has the highest refractive index of all the Jeesilc® PS Ingredients. This product provides a gloss that will bounce back again and again for lip applications. The substantiveness of **Jeesilc® PS-DMLV** boosts the film integrity of your formulation and does so without a drying effect. This film will create a ‘moisture barrier’ that will keep the skin hydrated, while imparting a conditioning feel. **Jeesilc® PS-DMLV** is a clear, non-volatile, viscous liquid with a high concentration of Bis-Vinyl Dimethicone/Dimethicone Copolymer. Use this silicone polymer to increase the viscosity of non-polar solvents, thereby enhancing the feel and spreadability of your formulations. The linear, non-crosslinked nature of the unique Copolymer leads to one of the key benefits – ease of incorporation into the oil phase of emulsions without high shear agitation.



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



PRODUCT APPLICATIONS:

- Color cosmetics
- Sun care products
- Hair care products
- Skin care products

Typical Properties	
Appearance	Clear thick gel
Viscosity @ 25°C (Brookfield LV, SP #4 @ 30 rpm)	7,000 - 15,000 cps
Recommended use levels	Hair care products: 0.5 - 2.0% Skin care products: 5 - 10% Body care products: 3 - 10% Color cosmetics: 8 - 15%

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