

# XJY-8145 Polypropylsilsesquioxane

## 1. PRODUCT DESCRIPTION

XJY-8145 Polypropylsilsesquioxane is a liquid silicone resin that provides excellent transfer and water resistance, as well as a pleasant-to-the-touch, flexible film that can be used in a variety of skin care formulations.

## 2. PRODUCT FEATURES

- Excellent transfer and wash-off resistance
- Sebum-resistant
- Long-wearing and long-lasting
- Wipe Resistance
- Comfortable to the touch
- Improves the strength of makeup development
- Improves shine
- Improved SPF
- Easy Formulation
- Smooth and non-tacky

## 3. TYPICAL PROPERTIES

Product	XJY-8145
Appearance	Colorless transparent or translucent liquid
Resin content	≥99%
Viscosity (mpa.s/25℃)	2000~50000 (adjusted to actual requirements)

## 4. APPLICATIONS

- Cosmetics
- Sunscreen
- Skincare
- Hair care

## 5. PACKAGING, STORAGE AND TRANSPORTATION

XJY-8145 are packed in 25kg or 50kg plastic drum. Packaging options are available upon request. When stored at or below 25℃ in the original unopened containers, this product has shelf life of 12 months from the date of production. If more than the storage period, the product should be rechecked, if it meets the quality requirements, it can still be used.

## 6. PRECAUTIONS

- ◆This series of product pH value of the solution near neutral. If on skin(or eyes), flush with water, and get medical attention immediately.
- ◆This product is neither tested nor represented as suitable for medical or pharmaceutical use.
- ◆Product safety information required for safe use is no included. Before handling, read product and safety date sheets for safety use.