

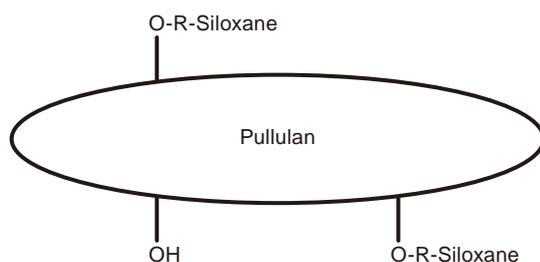
TSPL-30-D5

Silicone-modified Pullulan

Film Former

- **Features & Advantages**
 - Hard film former
 - Flexible film
 - Water resistant effect
- **Applications**
 - Make-up
 - Sunscreen
- **Percentage of use** 0.5-30 %
- **INCI name** CYCLOPENTASILOXANE (AND)
TRIMETHYLSILOXYSILYL CARBAMOYL PULLULAN

■ Structure



■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	—	Light yellow to light brown	Visual observation
Appearance (transparency)	—	Slightly hazy	Visual observation
Appearance (texture)	—	Liquid	Visual observation
Viscosity	mm ² /s	5,000-17,000	Cannon fenske viscosimeter
Percentage of active raw material	%	30	

(Not specific values)

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■ Processing (How to use)	The product is ready to use.
■ Packaging	16 kg can
■ Storage	<p>The silicone products may deteriorate when it comes in contact with heat, light, acid, alkaline, etc.</p> <p>Be sure to seal tightly and store in a cool dark place away from heat and flame.</p>
■ Safety	Please consult our MSDS.

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