

SPD-Z5

Dispersion

ZnO Dispersion

■ Features & Advantages	<ul style="list-style-type: none"> • UVA and B protection • Light skin feeling • Non whitening effect • Easy to use
■ Applications	<ul style="list-style-type: none"> • Skin care • Make-up • Sunscreen
■ Percentage of use	5-40 %
■ INCI name	ZINC OXIDE (AND) CYCLOPENTASILOXANE (AND) POLYGLYCERYL-3 POLYDIMETHYLSILOXYETHYL DIMETHICONE (AND) TRIETHOXYSILYLETHYL POLYDIMETHYLSILOXYETHYL HEXYL DIMETHICONE
■ Structure	Not applicable

■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	—	White to slightly yellow	Visual observation
Appearance (transparency)		Opaque	Visual observation
Appearance (texture)	—	Fluid	Visual observation
Percentage of powder	%	60	
Viscosity	mPa·s	4,000	Brookfield viscosimeter
Specific gravity	—	1.70	Densimeter

(Not specific values)



■ Solubility / compatibility	Information not available.
■ Processing (How to use)	The product is ready to use.
■ Packaging	20 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 SDS.

Warning to users

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