

Dispersion 1300

INCI Name: Titanium Dioxide (&) Triethoxycaprylylsiloxane
(&) Capric/Caprylic Triglyceride (&) Castor Oil Phosphate

CAS Numbers: 13463-67-7, 2943-75-1,
65381-09-1, 7398-61-5

Description:

Dispersion 1300 provides micronized, controlled particle distribution in sunscreens. It has outstanding water resistance, excellent abrasive resistance, good non-transfer properties, and is fast drying and non-greasy. It leaves a non-tacky, soft after-feel on skin.



Technical Data:

<u>Parameter</u>	<u>Specification</u>
Titanium Dioxide (%)	46.0 – 51.0
Appearance	White Paste Dispersion
Odor	Slight Organic
Microbiological, Total Bacteria	100 cfu/ gram Max.
Microbiological, Total Yeast/ Mold	100 cfu/ gram Max.

Applications:

Dispersion 1300 is used as an additive to sunscreens and skin care products and cosmetics containing a SPF.



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