Daitopersion (IN)

VERY LIGHT TEXTURE

KEY
BENEFITS

EXCELLENT
TRANSPARENCY

CAN BE AN
ALTERNATIVE OF
CYCLOMETHICONE



Formulation Concept

Daitopersion Zn-50 (IN)

COMPOSITION

INCI Name

Zinc Oxide

Triethoxycaprylylsilane

Isodecyl Neopentanoate

Chemical and physical properties

- · Appearance: milky white liquid
- · Odor: characteristic
- Solid content = 50%
- Average particle size = 100-200nm

Daitopersion Ti-45 (IN)

COMPOSITION

INCI Name

Titanium dioxide

Triethoxycaprylylsilane

Isodecyl Neopentanoate

Chemical and physical properties

- · Appearance: milky white liquid
- · Odor: characteristic
- Solid content = 45%
- Average particle size = 100-200nm

Use guideline

- · Dispersion in ester
- Easy to use : Stable and low viscosity dispersion
- Dust Free
- Use level: 10-50%

Cosmetic benefits

- Better dispersibility & better SPF result with superior transparency
- · Very light texture with low viscosity
- Can be an alternative of cyclomethicone
- Excellent compatibility with UVA absorber and silicones



Daitopersion (IN)

Formulation

· Heat: stable

· Surfactants: compatible

Oils: compatibleWaxes: compatibleUV Filters: compatible

· Pigments: compatible

• Treated pigments: compatible with all

DAITO's treatment

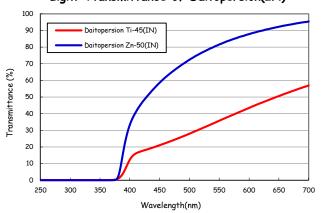
· Beads: compatible with MAKIBEADS,

CELLULOBEADS

Properties

Excellent Transparency

Light Ttansmittance of Daitopersion(IN)



Applications

Sun Screen

DS/098 O/W Sun Screen Gel DS/100 W/O Sun Screen

BB Cream

DL/100 W/O BB Cream



Safety and regulatory information

Material Safety Data Sheets are available for all DAITO KASEI's products.

REACH: All ingredients will be resistered on May 2018.

For additional information Please contact:

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