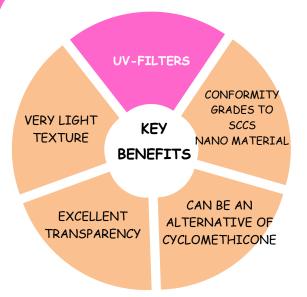
Daitopersion (INS)





Formulation Concept

Daitopersion Zn-50 (INS)

INCI Name

COMPOSITION Zinc Oxide Dimethicone Isodecyl Neopentanoate

Chemical and physical properties

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

Daitopersion Ti-45 (INS)

INCI Name Titanium dioxide Hydrogen Dimethicone 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 with **UVA** compatibility absorber and silicones

Daitopersion (INS)

Formulation

· Heat: stable

· Surfactants: compatible

Oils: compatibleWaxes: compatibleUV Filters: compatible

· Pigments: compatible

• Treated pigments: compatible with all

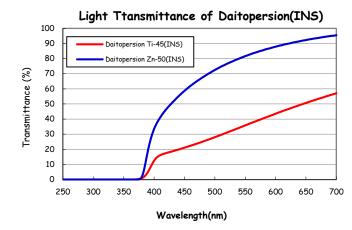
DAITO's treatment

· Beads: compatible with MAKIBEADS,

CELLULOBEADS

Properties

Excellent Transparency



Applications

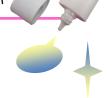
Sun Screen

DS/J112 O/W Sun Screen Gel DS/J114 W/O Sun Screen



BB Cream

DL/J119 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:

DAITO KASEI EUROPE SAS 62 boulevard Henri Navier Taverparc Bât 5.2 95150 Taverny - FRANCE

≅: +33(0)1 30 40 01 01
∃: +33(0)1 30 40 01 11
⊠: dkeurope@dkeurope.fr

HEAD OFFICE DAITO KASEI KOGYO Co., LTD 1-6-28 Akagawa, Asahiku Osaka - JAPAN

≅ : 81 6 6922 1632∃ : 81 6 6921 9562

DAITO KASEI CHINA 6F/room 612 555 Wuding road Jing An District Shangai, CHINA 200040 :: +86 21 32 53 25 16

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