COMPOSITION

TREATED PIGMENTS

Lauroyl Lysine

Formulation Concept

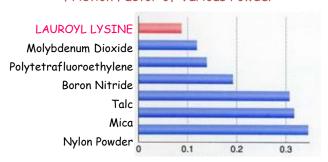


Good
Hydrophobicity

Rich/Lubricating Property

Smoothness

#### Friction Factor of Various Powder



Ref. Brochure of Ajinomoto Co., Inc.

#### Uniform LL Treatment

**INCI** Name

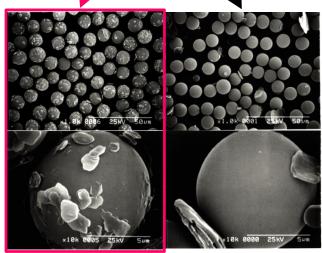


#### Chemical Structure of LL

 $C_{11}H_{23}$ — $CONH(CH_2)_4$ —CHCOO| + $NH_3$ 

DAITO's Technology (Water Slurry Reaction) Conventional Method (Dry Blending)

Surface of spherical powder is coated by LL.
In this water slurry system,
LL crystals exist very uniformly.
Crystal size of LL is controlled decately

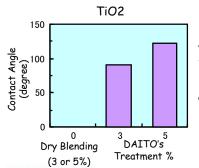


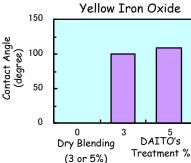
We can not find LL on the surface of spherical powder.

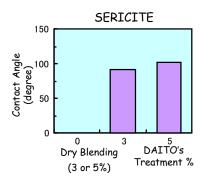
In this dry blending system, LL crystals does not exist uniformly.

Crystal size is not controlled at all.

### Water Repellency







Revised: May 2017

DAITO KASE

## **Applications**

#### Powder Foundation / Loose Powder

DP/039 Mineral Matte Loose Foundation SPF16

DF/064 Bounce up Pact
DF/J087 Loose Setting Powder -Talc Free
DF/J089 Urban Protection Illuminating
2Way Powder Foundation





### Eye Shadow / Blusher / Eye Brow

DF/J094 Creamy Water Proof Blusher DE/J031 Long Lasting Eye Brow





## Dome Shaped

DF/078 Dome Shaped Pressed Powder DP/053 Dome Shaped Eye Shaadow



# Safety and regulatory information

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

**REACH**: The ingredients, unless they are exempted, are registered or will be registered on May 2018.

# For additional information Please contact:

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**DAITO KASEI**