Inspire to Discover New Efficacy

## CORUM

### **Product Information**

#### FEATURE

- Natural source derived
- COSMOS approved
- NaTrue approved
- RSPO-MB certified
- Providing skin silky effect
- Reducing greasiness feel

# AmiLube<sup>™</sup> LL MB

(previously known as Corum 5105) INCI NAME: Lauroyl lysine

#### CAS No. / EINECS No.

52315-75-0 / 257-843-4

#### STRUCTURE

 $\cap$ Ш CH<sub>3</sub>(CH<sub>2</sub>)<sub>10</sub>C - NH(CH<sub>2</sub>)<sub>4</sub>CHCOOH NH2

#### CHARACTERISTICS

Appearance Odour	White to off white powder Odourless
SPECIFICATIONS	
Purity (HPLC) %	99.0 Min
Loss on drying (%)	3.0 Max.
Heavy metal (ppm)	20 Max.
Residue on ignition (%)	1.0 Max.
Arsenic (ppm)	2 Max.
Total aerobic microbial count (cfu/g)	< 100

#### DESCRIPTION

AmiLube<sup>™</sup> LL MB is derived from lauric acid and L-lysine. Its flake structure provides a very smooth, soft and silky feeling as well as high lubricity and low frictional coefficient. It can improve the flow and the spreading of the oil/powder mixture.

Its hydrophobic characteristic also improves makeup water repellent.

#### STORAGE

Protect from contacting with light, heat and moisture. Store in tightly closed container at 25°C.

#### APPLICATIONS

AmiLube<sup>™</sup> LL MB is commonly used in eye shadows, lipsticks, blushers, foundations, creams and lotions.

