

Product Information

FEATURE

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

AmiLube™ LL MB (previously known as Corum 5105)

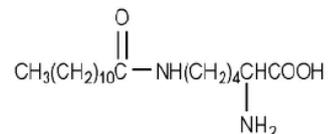
INCI NAME:

Lauroyl lysine

CAS No. / EINECS No.

52315-75-0 / 257-843-4

STRUCTURE



CHARACTERISTICS

Appearance	White to off white powder
Odour	Odourless
Identification test A-Infrared absorption	Conforms to JSQI
Identification test B-Ninhydrin test	Conforms to JSQI

SPECIFICATIONS

Content (%)	94.0 Min.
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™ 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™ LL MB is commonly used in eye shadows, lipsticks, blushers, foundations, creams and lotions.

Revision: 2024/09/23