Corum 5015HV (tentative)

Product Information

FEATURE

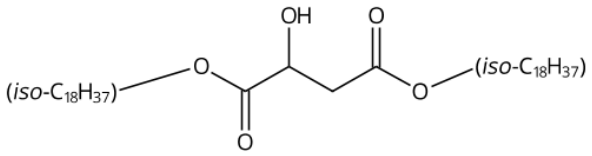
- **Good color dispersion agent**
- **Contributes good solubility properties**
- **Good water holding capacity**

INCI NAME
Diisostearyl Malate

CAS No.
66918-01-2

EINECS No.
807-422-1

STRUCTURE



CHARACTERISTICS

Appearance	Viscous pale yellow liquid
Odour	Faint

SPECIFICATIONS

Colour (APHA)	70 Max.
Acid value (mg KOH/g)	1.5 Max.
Saponification value (mg KOH/g)	160.00-180.00
Iodine value (g I_2/100g)	2.0 Max.
Hydroxyl value (mg KOH/g)	70.00-95.00
Moisture (%)	1.0 Max.
Specific Gravity (20℃)	0.900-0.920
Refractive Index	1.455-1.465

DESCRIPTION
Corum 5015HV is a diester of many branched long chain alcohol and malic acid with high viscosity. It imparts emollience, viscosity, and pigment dispersing and binding properties with excellent ability to prevent from sweating of lipsticks or foundations. Corum 5015HV has good solubility with low and high polar esters, vegetable oil, mineral oil, castor oil and low viscosity silicones as well as good oxidative stability and water holding capacity.

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

APPLICATIONS
It is commonly used in lipsticks, lip glosses, eye shadows, foundations, creams, lotions, oil-based facial cleansers and hair. treatments.

Office: FL 6. No. 360, Ruei Guang Rd., Neihu Dist, Taipei 11492, Taiwan
Tel: 886-2-8751-6060 Fax: 886-2- 8751-6363
MFG: No. 10, Cheng Kung 2nd St., Min-Hsiung Industrial Park, Chiayi 62155, Taiwan

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