

Product Specification

Amodimethicone

General Information	
Products name	Amodimethicone
INCI	Amodimethicone
Usage	Can be used in the formula skin-conditioning or hair-conditioning
Mixing method	Mix in the silicone or oil.
Rate of use	1-10%
Product characteristics	Viscous clear liquid
Solubility	Can dissolve in silicone, isododecane, isopropyl palmitate, various ester.
Storage	Can be stored at room temperature But close the bottle tightly And sealed from direct sunlight or heat, the product is at least 2 years old

BASIC ANALYSIS

Analysis	Description
Appearance	Colorless and transparent, viscous liquid
Viscosity (cps, 25C)	3000-10000
Ammonia Content	0.4% Max
Flash Point	>100C
Solid Content (% , 120C / 2hr)	90.00 Min

ADDITIONAL INFORMATION

Product Description	Amodimethicone is a cationic Silicone Polymer with a high concentration of 3,000-10,000 cps in the range of 3,000-10,000 cps. To achieve a soft and smooth And reduce the generation of static electricity (anti-static) Amodimethicone is featured as a positively charged silicone. Therefore able to adhere to the coating and hair for a long time even after washing off It also has anti-adhesion characteristics of other silicone, so it does not build-up on the hair or skin upon repeated use.
Distribution company 4 types of amodimethicone	<ol style="list-style-type: none"> Amodimethicone It is pure Amodimethicone, it cannot be directly dissolved or dispersed in water. Silicone Micro-Cond Is an amodimethicone emulsified as a

	<p>microemulsion. Making it able to dissolve directly in water And let the liquid clear Used in shampoos that want a clear formula</p> <p>3. Silicone Medium-Cond Is an amodimethicone that is emusify in an emulsion, allowing it to be dispersed directly in water. And gives a white cloudy liquid Commonly used in shampoo and conditioner.</p> <p>4. Silicone Hi-Cond It is a high concentration of Amodimethicone (Aminopropyl Dimethicone). And has been adjusted to have a very soft and smooth surface Can be directly mixed with the water portion of any recipe.</p>
Packaging	25kg / drum; paper drum, 5kg / PE-bag; 1kg / PE-bag Inner-Packaging filled in PE-bag, filled in second PE bag PE Bags:food grade