



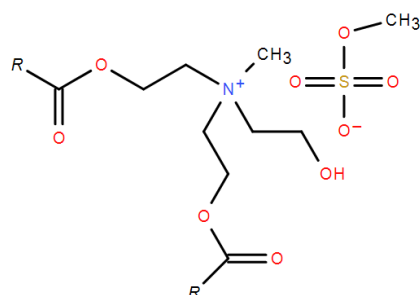
DP90

Product description

DP90 is a quaternary ammonium cationic surfactant with good solubility, easy to use, and good compatibility with anionic surfactants, which is widely used in shampoo and conditioning products as a potent hair conditioning agent to improve wet combability and softness of wet hair. The chemical structure of DP90 makes it play a very good role as a co-emulsifying agent in the emulsification system, so as to make creams become fine and bright.

INCI NAME:

DIPALMITOYLETHYL HYDROXYETHYLMONIUM
METHOSULFATE



Insp. Characteristic	DATA
Appearance	Yellow to brownish yellow granular solid
Odour	Special odors
Total Amine%	≤5.0
PH Value 1.0% solution	2.5-5.5
Active Content %	100

*Widely used hair conditioning agent

*Effectively improves wet combability, enhances softness, improves hair volume, good anti-static properties;

*Assist emulsification, improve the appearance of emulsified creams

*Good solubility, good compatibility, easy to apply in shampoo formulations;

*Low residue, low irritation

Recommended dosage

Shampoo products: reference dosage: 0.30-1.0%

Hair care products: reference amount: 0.80-2.50%



Fabric care: Reference amount: 1.0-8.0%

Applications

Hair Care Products: Conditioner, Hair Mask, Baking Cream, Color Replenishing Baking Oil

Shampoo

Fabric softener, high-end laundry detergent

Packaging and storage packaging:

Store at room temperature in a cool and dry environment

Shelf life of 24 months

25kg/ bucket