

Stearalkonium Chloride

INCI Name: Stearalkonium Chloride

CAS Numbers: 122-19-0

Description:

Stearalkonium Chloride is a substantive cationic quaternary used in cosmetics and hair care products, particularly conditioners. It performs as an emollient as well as a conditioning and antistatic agent. It imparts softness and manageability to hair. Antistatic properties eliminate combing problems and give a smooth feel to hair. Stearalkonium Chloride is used in some formulas as a preservative or surfactant.



Technical Data:

<u>Description</u>	<u>Limits</u>
Appearance @ 25°C	White Paste
pH 2% Aqueous	3.6-4.0
Actives, %	24.0-26.0
Solids, % by weight	24.0-28.0
Quaternary (EQ. WT. 424)	17.5-19.0
Amine HCl	0.5 MAX
Stearyl Alcohol	3.0-6.0
ODOR	

Applications:

Stearalkonium Chloride is primarily used in hair conditioners, but is also found in shampoos, detanglers, styling gels, hair coloring, and moisturizers.



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