



TA100

Product Description

TA100 is a highly active dialkyl quaternary ammonium cationic surfactant with good solubility, ease of use, and good compatibility with anionic surfactants. As a powerful hair conditioner, it effectively improves the wet combing rationality and softness of hair, and is widely used in hair care products. At the same time, TA100 can also be used as an antistatic and softening agent for natural fibers and glass fibers. It has anti-static and softening effects, and is applied in household softeners, laundry room finishing, textile clothing and fabric finishing, and paper softeners, with a highly fluffy and soft effect.

INCI Name (US):

DISTEARYLDIMONIUM CHLORIDE

Physico-Chemical Properties

Insp. Characteristic	DATA
Appearance	White to pale yellow powder
Odour	Characteristic Odor
Total Amine%	≤1.0
PH Value 1.0% alcohol water solution	5.0-7.0
Active Content %	≥95.0
Solvent %	≤5.0

Application:

Hair care products: reference dosage: 0.50-2.0%

Fabric care: Reference dosage: 1.0-10.0%

Formula application:

Hair care products: hair conditioner, hair mask, baking cream, color toning baking oil

Fabric fiber care



Leather esterifying agent

Packaging and storage:

20kg/barrel

Storage: Keep in a ventilated, cool place.