

RJS-3122

INCI Name : Bis-Aminopropyl Dimethicone

Description

RJS-3122 is a newly developed amino silicone fluids. With the amino-propyl terminated silicone group, it can deeply repair damage hair, significantly improve hair softness and smoothness, and reduce dry and wet combing friction. Moreover, due to good compatibility with organic ingredients, RJS-3122 also provides good formulation flexibility.

Features

Compatible with most organic ingredients
Easily emulsified and formulated
Low yellowing

Benefits

Excellent dry and wet combing performance
Excellent smoothness and softness
Deeply repair damage hair

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Appearance	Clear to light yellowish liquid
Odor	Amine-like
Amine value	~ 0.1
Viscosity (CS, 25°C)	5000-10000cP
Solid content (%owlw)	100%

Usage

When used in conditioner products, please diluted with low viscosity silicone fluids, then add into formulation at room temperature by stining. Recommend dosage is 0.5-5.0wt%
When used in 2-in-1 shampoo, please emulsifo with non-ionic surfactant (like ApG), then add into formulation at -40 °C
Recommend dosage is 0.2-1.0wt%

Application

2 in 1 Shampoo
Hair conditioner

Packing & Storage

200kg drums;

Avoid exposure to extremely low and high temperature, which may cause frozen or deteriorate. If frozen, please don not directly heated the products. Warm it slowly under room temperature with stining. To ensure the product performance, please use up the material quickly after open, or screw up the cover tightly.

shelf life:1 years

