

Technical Data Sheet

version 2015/7/21 Shin-Etsu Chemical Co., Ltd.

KF-8017

Amino Gum

Mixture of Aminopropyl Dimethicone

■ Features & Advantages

Hair care application

Rinsed products

Non rinsed products

Conditioning agent

Applications

Hair care

■ Percentage of use

0.5-15 %

■ INCI name

DIMETHICONE (AND) AMINOPROPYL DIMETHICONE

■ Structure

■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	_	Colorless	Visual observation
Appearance (transparency)	_	Transparent	Visual observation
Appearance (texture)	_	Liquid	Visual observation
Percentage of active raw material	%	10	
Viscosity	mPa⋅s	2,000	Rotational viscometer
Specific gravity	_	0.956	Densimeter
Refractive index	_	1.401	Refractometer

(Not specific values)

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■ Solubility / compatibility	Information not available.		
■ Processing (How to use)	The product is ready to use.		
■ Packaging	18 kg can, 180 kg drum		
■ Storage	The silicone products may deteriorate when it comes in contact with heat, light, acid, alkaline, etc.		
	Be sure to seal tightly and store in a cool dark place away from heat and flame.		
■ Safety	Please consult our SDS.		

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