Technical Data Sheet

version 2012/9/12 Shin-Etsu Chemical Co., Ltd.

KF-8004

Amodimethicone

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■ Features & Advantages • Hair care application

Rinsed products

Conditioning agent

■ Applications • Hair care

■ Percentage of use 0.5-5 %

■ INCI name AMODIMETHICONE

■ Structure

■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	_	Colorless to light yellow	Visual observation
Appearance (transparency)	_	Transparent to slightly haze	Visual observation
Appearance (texture)	_	Liquid	Visual observation
Percentage of active raw material	%	100	
Viscosity	mm²/s	800	Cannon fenske viscosimeter
Specific gravity	_	0.980	Densimeter
Refractive index	_	1.408	Refractometer

(Not specific values)

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■ Processing (How to use)	The product is ready to use.	
■ Packaging	18 kg can	
■ 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 MSDS.	

Warning to users

Technical Data Sheet

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