

Technical Data Sheet

Silsoft™ AX

Silsoft* AX

Description

Silsoft AX conditioning agent, an alkyl modified amino fluid, can help consumers achieve thermal protection, superior smoothness and shine for dry hair. The combination of both pendant amino and terminal alkyl groups on the silicone structure help provide enhanced thermal protection, smoothness, softness and manageability.

INCI Designation: Bis-Cetearyl Amodimethicone

Key Features and Benefits

- thermal protection
- outstanding smoothness
- not sticky or greasy
- shine without greasiness
- superior conditioning and manageability
- excellent for straight, sleek look
- color retention
- hair strengthening

Typical Physical Properties

Appearance	Translucent, pale yellow
Active Content, %	100
Viscosity, mPa•s	5,000 - 20,000

Amino Content Nwt %

(1)Typical data are average data. The actual data may vary.

Product specifications for specific applications need to be agreed upon individually.

Potential Applications

Hair Care

- products to provide thermal protection
- products to smooth hair:
- leave-on conditioners
- shampoos
- rinse-off conditioners
- serum
- shine spray
- ethnic hair care
- products for color protection

Other

- body wash
- liquid hand soap
- bar soap

Patent Status

Standard copy to come

Product Safety, Handling and Storage

Standard copy to come

Limitations Standard copy to come

Contact Information Email commercial.services@momentive.com

Telephone			
Americas	Latin America	EMEAI- Europe, Middle East, Africa & India	ASIA PACIFIC
+1 800 295 2392	Brazil	Europe	China
Toll free*	+55 11 4534 9650	+390510924300	800 820 0202
+704 805 6946	Direct Number	Direct number	Toll free
Direct Number			+86 21 3860 4892
			Direct number
*All American	Mexico	India, Middle East &	Japan
countries	+52 55 2169 7670	Africa	+81 3 5544 3111
	Direct Number	+ 91 44 71212207	Direct number
		Direct number*	
		*All Middle Eastern	Korea
		countries, Africa, India,	+82 2 6201 4600

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