

## 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 %	0.1 - 0.3
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(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](mailto:commercial.services@momentive.com)

**Telephone**

<b>Americas</b>	<b>Latin America</b>	<b>EMEAI- Europe, Middle East, Africa &amp; India</b>	<b>ASIA PACIFIC</b>
+1 800 295 2392	<b>Brazil</b>	<b>Europe</b>	<b>China</b>
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 countries	<b>Mexico</b>	<b>India, Middle East &amp; Africa</b>	<b>Japan</b>
	+52 55 2169 7670	+ 91 44 71212207	+81 3 5544 3111
	Direct Number	Direct number*	Direct number
		<b>*All Middle Eastern countries, Africa, India,</b>	<b>Korea</b>
			+82 2 6201 4600

For literature and technical assistance, visit our website at: [www.momentive.com](http://www.momentive.com)

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