

## 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

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