

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 |
|---------------------|-----------|

(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

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