



# Sarex Chemicals

(A Divn. Of Saraf Chemicals Pvt. Ltd.)

501 Waterford, C Wing, C.D.Barfiwala Marg(Juhu Lane), Andheri(W),Mumbai 400 058. INDIA

Phone: +91 22 42184218

Fax: +91 22 42184350

Email: [tcmtkg@sarex.com](mailto:tcmtkg@sarex.com)

URL: [www.sarex.com](http://www.sarex.com)

## PRODUCT LITERATURE

### SUPERCONE-2200

#### Product Information

Supercone-2200 is a concentrated nonionic organic softener which can be diluted to make ready to use softener for cotton, viscose, polyester, acrylics and their blends. Supercone-2200 imparts excellent softness on the treated substrates. Suprcone- 2200 imparts lubricity to yarn and antistatic protection during spinning resulting in trouble free operation.

#### Key Features & Benefits

##### Key Features

-----

AEEA Free

Non Yellowing

Concentrated Organic  
Softener

##### Benefits

-----

Passes latest legislation

Critical shades as well as white can  
be finished

Economical

#### General Characteristics

Physical appearance : Off white to light yellow flakes

Ionic nature : Nonionic

pH of 1% solution : 6 +/- 1

Miscibility : Dispersible with hot water

Compatibility : Compatible with anionic, cationic  
and nonionic products

Stability : Stable to dilute acids and dilute alkalies

#### Application

##### Padding process

-----

Dosage\* : 4-7 g/l

Pick-up : 65-70 %

Bath pH : 5.0-6.0

Drying : 130-160 deg.C

##### Exhaust process

-----

Dosage\* : 0.4-1%

Bath pH : 5.0-6.0

Bath Temp. : 30-40 deg.C

Time : 20-30 mins.

\* Dosages recommended are based on the concentrated product's strength.



**Sarex Chemicals**

(A Divn. Of Saraf Chemicals Pvt. Ltd.)

501 Waterford, C Wing, C.D.Barfiwala Marg(Juhu Lane), Andheri(W),Mumbai 400 058. INDIA

Phone: +91 22 42184218

Fax: +91 22 42184350

Email : tomktg@sarex.com

URL : www.sarex.com

## PRODUCT LITERATURE

### SUPERCONE-2200

Dosages of diluted product to be calculated on the basis of solid content.

Note:

----

Addition of 1% Supercone-2200 in the sizing recipe imparts lubricity and antistatic property to the yarns.

#### Instructions For Dilution

Procedure to prepare 10% diluted product of 100% Supercone-2200

- Take 90 parts of DM water (90-95 deg.C)
- To this, add 10 parts of Supercone-2200 with constant stirring at 200-300 rpm using paddle stirrer.
- Temperature of 90-95 deg.C should be maintained till the homogeneous product is formed. Once the product is formed heating is stopped and stirring is continued till product cools down to room temperature.

Preservation: It is recommended to add 0.1% Bronopol (2-Bromo,2-nitropropane, 1,3-diol) or Methyl Paraben (methyl para hydroxy benzoate) as an antimicrobial agent to avoid fungal / microbial growth.

#### Precautions

Storage : Store in cool, ventilated shed away from heat and direct sunlight. Storage temperature should not exceed 35 deg C. Close lids firmly to avoid contact with air and moisture.

Shelf Life : 8 months from the date of manufacturing, if stored under controlled conditions.

[The above information is given in good faith and is without warranty]  
[ Prod.Code :PS974 | Last Upd. On : 11/12/14 ] [MOLL]

This is a computer generated report. Hence not signed.