



# 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](mailto:tomktg@sarex.com) URL [www.sarex.com](http://www.sarex.com)

## PRODUCT LITERATURE

### MOISTURE-GUARD

#### Product Information

Moisture-Guard is a concentrated organo hydrophilic finishing agent for cellulosic, polyamide and their blends. It imparts rapid moisture absorption, evaporation and improved wicking thereby producing a cooling effect to wearer. Moisture-Guard enables the fabric to absorb moisture from the body and allow it to evaporate quickly. Moisture-Guard is durable to home laundering.

#### Key Features & Benefits

Key Features	Benefit
Improved moisture evaporation and wicking property	Cooling effect and comfort to wearer
Durable	Withstands multiple home lauderings

#### General Characteristics

Physical appearance	: Transparent yellow viscous liquid
Ionic nature	: Nonionic to weakly cationic
pH of 1% solution	: 5 +/- 1
Miscibility	: Miscible with water
Compatibility	: Compatible with cationic and nonionic products
Stability	: Stable to dilute acids and unstable to dilute alkalies

#### Application

Padding process	Exhaust process
Dosage* : 5-10 g/l	Dosage* : 0.5-1%
Pick-up : 65-70%	Bath pH : 5.0-6.0
Bath pH : 5.0-6.0	Bath Temp. : 30-40 deg.C
Drying : 130-160 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](mailto:tomktg@sarex.com) URL [www.sarex.com](http://www.sarex.com)

## PRODUCT LITERATURE

### MOISTURE-GUARD

Note:

-----

Fabric with lower absorbency will show appreciable difference in overall performance while with good absorbency fabric, there is not much difference in performance of finished fabric as compared to unfinished fabric.

### Instructions For Dilution

Moisture-Guard to be used as it is; since diluted product has limited stability.

### 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 : 9 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 :L005386.docx | Last Upd. On : 28/12/19 ] [PP]

This is a computer generated report. Hence not signed.