



Sarex Chemicals

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

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PRODUCT LITERATURE

CAREWHITE-BBU 250%.

Product Information

Carewhite-BBU 250%.is a low affinity fluorescent whitening agent with bluish white shade for cellulosic fibres and their blends. It is suitable for continuous processes as there is no tailing. Carewhite-BBU 250%.is not suitable with cross-linking agent.

Key Features & Benefits

Key Features

Benefits

Low to Medium affinity

Appropriate for padding application

pH Stability

Stable to pH 6-9

General Characteristics

Physical appearance : Greenish yellow powder

Ionic nature : Anionic

pH of 1% solution : 9 +/- 1

Miscibility : Miscible with water

Compatibility : Compatible with anionic and non-ionic products

Stability : Stable to dilute acids and dilute alkalies

Application

Padding process:

Dosage : 2-5 g/l

Pick-up : 65-70%

Bath pH : 6.0-6.5

Drying : 130-160 deg.C, 1-2 mins.

STABILITY & FASTNESS PROPERTIES:

Stability to

Remarks

Chlorite bleach Unstable

Chlorine bleach Unstable

Hard water Stable

pH 5.5-12



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Fastness properties	Methods	Change in degree of whiteness	-----
Light fastness	ISO 105-B02	3-4	Wash
fastness, 60 deg.C	ISO 105-C06 C1	4-5	Wash fastness, 90
deg.C	ISO 105-C06 E1	4	
Dry heat fixation, 180 deg.C	ISO 105-P01	5	
Perspiration, acidic	ISO 105-E04	5	
Perspiration, alkaline	ISO 105-E04	5	
Dry Cleaning	----	5	
Chlorine bleach	----	4	
Chlorite bleach	----	1	

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]
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