



## PRODUCT LITERATURE

### SARAPOL-AIO

#### Product Information

Sarapol-AIO is All-in-One very low foaming speciality product for pretreatment of cotton yarn, cotton knits, terry towels and their blends. Due to it's unique formulation it acts as a wetting agent, detergent and peroxide stabiliser. Thus, combined scouring and bleaching can be carried out using only caustic soda and peroxide alongwith Sarapol-AIO. Due to low foaming characteristic, it is suitable for soft flow machines as well as low liquor ratio package dyeing machines.

#### Key Features & Benefits

##### Key Features

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Multifunction

Low foaming

Stable to high temperature

##### Benefits

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Ease of operation

Suitable on all machines

Combined scouring & bleaching  
can be carried out at 110 deg.C

#### General Characteristics

Physical appearance : White viscous liquid

Ionic nature : Nonionic

pH of 1% solution : 7 +/- 2

Miscibility : Readily miscible with water.

Compatibility : Compatible with anionic, cationic and  
nonionic products.

Stability : Stable to dilute acids & dilute alkalies

#### Application

1. Preparation of material for dyeing :

1-1.5% Sarapol-AIO

2-3% Caustic soda flakes

2-3% Hydrogen peroxide 50%

Treat at 95-110 deg.C for 45-15 min.

2. Preparation of material for optical brightening :

1.5-3% Sarapol-AIO



**Sarex Overseas**

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### SARAPOL-AIO

3% Caustic soda flakes  
1% Saraquest 2UD  
6-8% Hydrogen peroxide 50%  
Treat at 95-110 deg.C for 90-45 min.

#### 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.