

Technical Data Sheet

ARGACEL SW CONC

Soaping Agent/Washing Agent/Wash Off

ARGACEL SW CONC is a Soaping Agent/Washing Agent/Wash Off for washing off dye hydrolysate from materials dyed and printed with reactive dyes.

PROPERTIES

Component	Polyacrylate
Appearance	Colorless to yellowish transparent viscous liquid
pH(1%sol.)	8-9.5
Ionic character	Anionic
Density(20°C)	1.1 g/ cm ³
Solubility	Soluble in water
Stability	Stable in dye bath containing hard water, acid, alkali and electrolytes
Storage	One year at 0°C--40°C in a hermetically sealed container

ADVANTAGES

- Rapidly removes unfixed and hydrolyzed dye and prevents the aggregation of the dye hydrolysate.
- Improves the washing and rubbing fastness
- Improves the color brightness
- Low foaming
- Phosphate free

APPLICATION

Recommendation for soaping of dyed and printed materials

Exhaust dyeing and CPB

ARGACEL SW CONC 0.7-2.0 g/L

Printing

ARGACEL SW CONC 1.0-3.0 g/L

Process

95°C×10-15min

SAFE USE AND HANDLING

Good hygienic and industrial practices should be followed, when employed as recommended.

ARGACEL SW CONC will not present any hazard. However, prolonged skin contact with the neat product should be avoided and any splashes on the skin should be washed off with water.

For further information, see **ARGACEL SW CONC** Material Safety Data Sheet.

The information herein is, to the best of our knowledge, correct and complete. It is based not only on the work in our laboratory but also on the reported results of other workers in this field. It is offered without guarantee of specific properties and no patent liability is assumed. No liability can be accepted for any loss, injury or damage resulting from its use.