

# PRODUCT INFORMATION

## PH-ARAGENT

PH-ARAGENT is an easy to use specially buffered agent replacing soda ash in dyeing where a desired pH can be achieved and held throughout the entire dyeing process. PH-ARAGENT can also be used in bleaching with caustic soda to buffer the pH at 10.5 to 11.0.

### SPECIFICATIONS:

Appearance:	Clear liquid
Specific Gravity:	1.51
pH (2% solution):	12.55
Freezing Point:	Store above 40° F

### APPLICATION:

PH-ARAGENT is a liquid, easy to use soda ash replacement for raising the pH of a dye bath for several reasons. It will help direct dyes exhaust onto the fabric by raising the pH slightly (7.5 - 8.0). Use recommendation is .1 - .5 depending on the type of equipment and pH of the water.

PH-ARAGENT is also used to raise the pH in dyeing reactive dyes and basic dyes to activate the dye molecule.

PH-ARAGENT will act to buffer the pH between 8.5 and 10.5 so that the pH of the dye bath remains stable during the entire dyeing procedure.

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