



PyrGuard KK

OVERVIEW: PyrGuard KK is a highly effective, semi-durable organic flame retardant. It is nontoxic, non-hygroscopic, rust inhibiting and will not cause color change with most dyestuffs.

CHEMICAL NAME: Monoammonium Phosphate (MAP)

FUNCTIONS: Flame Retardant

SPECIFICATIONS:

Appearance:	Clear Colorless to Pale Yellow
pH Neat:	Liquid 7.8 to 8.3
Solid %:	38 to 40
Gardner Color:	1.0 to 3.0

MARKET APPLICATIONS:

- Textiles – Processing, Cotton, Rayon and other synthetic Fibers
- Textiles – Drapery and other decorative fabrics

SPECIAL NOTE: PyrGuard KK is normally padded from 25 to 35% solutions; however, it can also be sprayed on as received. In pad applications, a 70 to 100% wet pick-up should be attempted on weight of goods. Spray applications require 2 ½ pounds for each 10 pounds of fabric treated. Actual use concentration will vary with equipment, fabric, and specific test method

SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

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