

## ECCO RESIN™ COUPLER CH20-D

### CLASSIFICATION

Aqueous solution of proprietary coupling agent for formaldehyde containing fabric finishes.

### PHYSICAL PROPERTIES

**Appearance** - Clear to hazy liquid, mild odor

**pH** - 7.0 – 9.0

**Density** - 8.4 lbs/gallon

**Active content** - 12 %

**Solubility in water** - Soluble

### USES AND BENEFITS

**ECCO RESIN™ COUPLER CH20-D** is a highly effective coupling agent to reduce odors during fabric finishing with formaldehyde containing resins and polyester dye carriers.

**ECCO RESIN™ COUPLER CH20-D** combines with formaldehyde in the finishing bath and then with released formaldehyde during drying and curing. The cured fabric is left virtually odor and formaldehyde free.

- 3-7.5 mg of formaldehyde is scavenged per gram of **ECCO RESIN™ COUPLER CH20-D**.
- To knock down 100 ppm of formaldehyde use 2% **ECCO RESIN™ COUPLER CH20-D** on weight of cloth with a 80% wet pickup rate.

**ECCO RESIN™ COUPLER CH20-D** is also effective in paper slurries containing formaldehyde containing wet strength resins. Add 3 - 10% ECCO RESIN COUPLER CH20.