KAPPAMID VAP
Synthetic thickener

CHEMICAL-PHYSICAL DATA
Chemical composition: polyacrylate
Appearance: yellowish emulsion
pH-value 20 °C (product): 7.0 – 9.0
Density 20 °C (g/ml): approx. 1.0

FUNCTION
KAPPAMID VAP is a formaldehyde free synthetic thickener developed for textile printing, especially for pigment prints. The product can be used in all printing systems (flat and rotary screen and roller) and for natural and synthetic fabrics.
KAPPAMID VAP provides
- excellent operating properties for sharper and better defined prints,
- good dry and wet fastnesses,
- high colour brightness and yield.

APPLICATION
KAPPAMID VAP can be effectively thickened by direct addition, there is no need to add ammonia to the printing paste. The product permits the production of printing pastes with high electrolyte content.

Recommended application level depending on the binder, other additives and the required viscosity:

| 20 – 40 g/l | KAPPAMID VAP in printing paste |

KAPPAMID VAP must be stirred before using.

DILUTION INSTRUCTION
KAPPAMID VAP can be mixed with water at any ratio.

STORAGE
KAPPAMID VAP remains stable for at least 12 months if stored properly in a tightly closed container.
Protect against frost!