

MEGSOL K104 GAM

Antistatic Agent for Synthetic Fibers

COMPOSITION	Mixture of complex phosphate esters and fatty alcohols.
IONIC STRUCTURE	Anionic
APPEARANCE	Light yellow, clear, viscous liquid
PROPERTIES	MEGSOL K104 GAM is a multi-purpose antistatic agent which is used with spin finish for all synthetic staple fibers. Eliminates the static electric charges built up during processing. Can be used together with lubricants as an antistatic in processing of natural and synthetic fibers Can be used as antistatic and avivage substance in synthetic dyeing. Its foam is adjusted.
APPLICATION	MEGSOL K104 GAM solution is prepared by mixing with warm water $(1/10 - 1/20 \text{ ratios})$. In production of polyester staple fiber, the final oil pick-up on the fiber is recommended to be between 0.2-0.4%.
STORAGE	It should be protected from extreme cold. In its original container and at room
PACKING	temperature is 1 year. 60 kg plastic drum, 200 kg barrel and 1 tone container.