

## MEGSOL 104 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 104 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.

APPLICATION MEGSOL 104 GAM solution is prepared by mixing with warm

water.

In production of polyester staple fiber, the final oil pick-up on the fibre is

recommended to be between 0.1-0.3%.

Kamgarn system;

Wool

2 parts MEGSOL 104 GAM

4 parts MEGSOL P 400 AK or MEGYAG TA 100

Wool-polyester blends 2 parts MEGSOL 104 GAM 3 parts MEGSOL MSA 200

The final oil pick-up on the fibre is recommended to be between 0.2-0.4%.

Viscose, acetate, triacetate, polyester blends 0.5 % MEGYAG TA 100,

1 % GEMSOL 104 AP

In backwashing: 5-10 g/lt In dye bath: %1-3

STORAGE It should be protected from extreme cold. In its original container and at room

temperature is 1 year.

**PACKING** 60 kg plastic drum, 200 kg barrel and 1 tone container.