

COMPOSITION	Combination of fatty acid esters, emulsifiers, antistatics, cohesive agents and special additives. It does not contain mineral oil.
IONIC STRUCTURE	Nonionic
APPEARANCE	Clear, yellow viscous liquid
PROPERTIES	<p>MEGSOL MSA 100 is a spin finish for polyester staple fibre production. Improves fibre-fibre cohesion and reduces the fibre-metal friction. Due to its high antistatic property, It is suitable for high speed machines. Improves staple fibre performance and spinning when used together with MEGSOL K 104 GAM which are antistatics to be used as spin finish for polyester staple fibre.</p> <p>Does not contain any mineral oil or vegetable oils. Has an excellent wetting power for homogeneous film formation. Does not cause yellowing, corrosion or bacterial growth. Miscible with water in all proportions. Can be used with other anionic, cationic and nonionic surface active agents</p>
APPLICATION	<p>MEGSOL MSA 100 is diluted with water between 1/15 – 1/20 ratios. The recommended Oil Pick Up on fiber is 0.2 – 0.6 %</p> <p>During preparation of oil in water emulsions, spin finish oil is added gradually in to demineralized water by stirring continuously until obtaining a homogeneous emulsion. (approximately 10-15 minutes) Emulsion should be prepared at room temperature.</p>
STORAGE	<p>Solidifies at cold temperatures. Warm to room temperatures and stir well before use.</p> <p>In its original container and at room temperature is 1 year.</p>
PACKING	60 kg plastic drum, 200 kg barrel and 1 tone container.