

MEGSOL PS 52

Organic Peroxide Stabilizer

COMPOSITION	Mixture of organic acid salts
IONIC TYPE	Anionic
APPEARANCE	Light yellow, liquid
PROPERTIES	MEGSOL PS 52 is an excellent stabilizer used in peroxide bleaching of cotton and synthetic/cotton blends. It provides whiteness by controlling deterioration of hydrogen peroxide. Does not contain silicate. Also provides a good dispersing effect together with its stabilizing effect.
APPLICATION	Its application quantities are shown at the table below. In additon to the informaiton on the table; especially, in Pad-Steam systems working with high caustic quantities and in order to increase the activity in bleaching systems by padding in the solution, 0.8-1.6 g/l of MgCl ₂ .6H ₂ O can be added. In this way, a much more active stabilization can be obtained. When MEGSOL SP 52 is used togehter with MEGSOL ITU NEW, the same stabilisation effect as addition MgCl2 is obtained. In this table, the machinery parameters in continous rope bleaching processe are taken into account.
	In exhaustion bleaching 0.3-0.5 % In pad-batch bleaching 10.0-12.0 g/l
PACKING	60 kg plastic drum and 200 kg barrel.
STORAGE	In its orginal container and at room temperature is 1 year.