



TEXTILE AUXILIARY CHEMICALS

Esters can be used in textile auxiliary chemicals as Wetting Agent, Levelling Agent, Lubricity Additive, Surfactant and Emulsifier in products like Pre-treatment Chemicals, Dyeing Chemicals, Finishing Chemicals and Synthetic Coning Oils.

Wetting Agents: Phosphate esters can be used as wetting agents in textile auxiliary chemicals. EHPH-2111, ITXPH-0811, ITXPH-0511, LXPH-0311, LXPH-0711, TAO-1511.

Emulsifiers: SMO-1711, SML-1711, EHS-0911, PGMO-4021, PGC-4011, ITS-1611

Surfactants: PGMO-4021, PGDO-4021, PGMO-6011, PGDO-6021, PGC-4011, IPO-0511, TAO-1511

Lubricating Agents: TMTO-0421, EHC-0611, EHO-0821, EHS-0911, ITS-1611, GMO-4011

TRiest	Description	Viscosity (@40°C, mm ² /s)	Viscosity Index	Acid Value (mgKOH/g)	Density (kg/m ³)	Saponification Number (mgKOH/g)	Flash Point (°C)
PGMO-4021	PEG 400 Monooleate	40-45	185	≤3	1000-1050	85-100	>260
PGMO-6011	PEG 600 Monooleate	58-61	190	≤3	1000-1100	60-70	>270
PGC-4011	PEG 400 Cocoate	33-38	145	≤2	1000-1050	90-110	>260
SMO-1711	Sorbitan Monooleate	210-380	85	≤6	980-1000	145-160	>240
TMTO-0421	Trimethylolpropane Trioleate	42-50	190	≤1	910-930	180-220	<300
EHO-0821	2-Ethylhexyl Oleate	7-9	235	≤1	850-870	140-160	>210
EHC-0611	2-Ethylhexyl Cocoate	5-6	-	≤1	840-870	180-200	>175
ITS-1611	Isotridecyl Stearate	16-18	-	≤1	860-870	130-150	>220
GMO-4011	Glyceryl Monooleate	60-66	120	≤3	930-950	170-190	>230
EHPH-2111	2-Ethylhexyl Phosphate Ester	200-260	100	430-500	1000-1100	-	>90
ITXPH-0811	Isotridecyl Alcohol 8 eo Phosphate Ester	240-260	-	110-130	1000-1100	-	-
LXPH-0311	Lauryl Alcohol 3 eo Phosphate Ester	95-115	-	120-140	1000-1100	-	-