



COSMETICS

Esters are mostly used in face, hand and sun screen creams as emulsifiers, emollients and consistency factors. They provide moisture and brightness to the skin, enhances skin elasticity and smoothness. Esters help solving immiscible components in a product. Their hydrophilic head and hydrophobic tail helps molecules to bond with immiscible components such as oil and water.

Sun Care: MCT-6411, CMCT-0811, EHC-0611, EHO-0821, SMO-1711, SML-1711, GMS-4011 SE

Skin Care: MCT-6411, CMCT-0811, EHS-0911, EHC-0611, EHO-0811, SMO-1711, SML-1711, GMS-4011 SE

Fragrance: MCT-6411, EHP-0811, GMS-4011 SE

Hair Care: MCT-6411, CMCT-0811, EHC-0611, EHP-0811, GMS-4011 SE

TRiest	Description	Viscosity (@40°C, mm ² /s)	HLB Value	Iodine Value	Gardner
MCT-6411	Caprylic Capric Triglyceride	13-16	3,8	≤5	≤1
CMCT-0811	Caprylic Capric Succinic Triglyceride	78-88	-	≤2	≤2
EHC-0611	Ethylhexyl Cocoate	4-6	6,6	≤5	≤1
EHP-0811	Ethylhexyl Palmitate	7-9	5,8	≤5	≤1
SMO-1711	Sorbitan Oleate	220-380	4,4	65-75	≤10
SML-1711	Sorbitan Laurate	-	8,7	≤5	≤7
GMS-4011 SE	Glyceryl Stearate SE	-	5,8	≤5	-

Triest