

NON-IONIC SURFACTANTS USED AS EMULSIFIERS, WETTING AGENTS, SOLUBILIZER, CONDITIONERS AND COUPLING AGENTS.

PROCOL™ Polyethylene and Polypropylene Ethers

PRODUCT NAME	INCI NAME	NOTES
PROCOL CA-2	CETETH-2	HLB 5.3
PROCOL CA-10	CETETH-10	HLB 12.9
PROCOL CA-20	CETETH-20	HLB 15.7
PROCOL CS-5	CETEARETH-5	HLB 6.0
PROCOL CS-15	CETEARETH-15	HLB 9.2
PROCOL CS-20	CETEARETH-20	HLB 15.2
PROCOL CS-25	CETEARETH-25	HLB 16.1
PROCOL CS-30	CETEARETH-30	HLB 16.5
PROCOL P	CETEARYL ALCOHOL & POLY 60 & PEG-150 STEARATE & STEARETH 20	O/W nonionic emulsifier. Broad pH compatibility.
PROCOL CS-20-D	CETEARYL ALCOHOL & CETEARETH-20	O/W nonionic emulsifier. Broad pH compatibility.
PROCOL ST-20-G	STEARYL ALCOHOL & CETEARETH-20	O/W nonionic emulsifier. Broad pH compatibility.
PROCOL CS-W	Cetearyl Alcohol (and) Polysorbate 60	High HLB value O/W emulsifier with added emolliency.
PROCOL CS-LS	Cetearyl Alcohol (and) Sodium Lauryl Sulfate	Highly stable, O/W emulsifier with added emolliency, anionic.
PROCOL EB-K	Cetearyl Alcohol (and) Glyceryl Stearate (and) Glycol Stearate (and) Potassium Stearate	Emulsifying blend hold up to three times its weight in oil.
PROCOL IS-20	ISOSTEARETH-20	HLB 15.3
PROCOL LA-2	LAURETH-2	HLB 6.2
PROCOL LA-4	LAURETH-4	HLB 9.7
PROCOL LA-7	LAURETH-7	HLB 12.5
PROCOL LA-10	LAURETH-10	HLB 13.9
PROCOL LA-12	LAURETH-12	HLB 14.8
PROCOL LA-23	LAURETH-23	HLB 16.9
PROCOL OA-2	OLETH-2	HLB 4.9
PROCOL OA-5	OLETH-5	HLB 9.0
PROCOL OA-10	OLETH-10	HLB 12.4
PROCOL OA-20	OLETH-20	HLB 15.3
PROCOL SA-2	STEARETH-2	HLB 4.9
PROCOL SA-20	STEARETH-20	HLB 15.3
PROCOL SA-21	STEARETH-21	HLB 15.5
PROCOL PCA-10	PPG-10 CETYL ETHER	Skin conditioning agent emollient.
PROCOL PSA-15	PPG-15 STEARYL ETHER	Skin conditioning agent emollient.

PROTAMATE™ Polyethylene Glycol Esters

PRODUCT NAME	INCI NAME	NOTES
PROTAMATE 200-DL	PEG-4 Dilaurate	<p>Polyethylene Glycol Esters of fatty acids.</p> <p>Nonionic surfactants used as primary and secondary emulsifiers. Higher molecular weight versions are used as viscosity builders.</p>
PROTAMATE 200-OC	PEG-4 Oleate	
PROTAMATE 400-DPS	PEG-8 Stearate	
PROTAMATE 400-ML	PEG-8 Laurate	
PROTAMATE 600-ML	PEG-12 Laurate	
PROTAMATE 1000-DPS	PEG-20 Stearate	
PROTAMATE 1540-DPS	PEG-40 Stearate	
PROTAMATE 2000-DPS	PEG-40 Stearate	
PROTAMATE 4400-DPS	PEG-100 Stearate	
PROTAMATE 6000-DS	PEG-150 Disetarate	

