

penreco[®]

Versagel[®] for ME

PRODUCTS

Raw Material	Composition	% w/w	Supplier
PHASE A			
Deionised Water	Aqua	65.30	
Maisita 9060	Zea Mays Starch	2.50	Agrana / Azelis
KELTROL® CG SFT	Xanthan Gum	0.50	C P Kelco / Azelis
PHASE B			
BLANOVA MULS ECO 77	Glyceryl Stearate Citrate, Glyceryl Stearate	3.00	Azelis
ELEVANCE SOFT CG-100	Hydrogenated Soybean Oil, Hydrogenated Soybean Polyglycerides, C15-23 Alkane	5.00	Elevance / Azelis
Elevance Smooth CS-110	Hydrogenated Soybean Polyglyceride, C15-23 Alkane	5.00	Elevance / Azelis
Versagel® S1000T	Hydrogenated Polyisobutene, Butyl Stearate, Isostearyl Alcohol, Butylene/Ethylene/Styrene Copolymer, Ethylene/Propylene/Styrene Copolymer, Dibutyl Lauroyl Glutamide, Pentaerythrityl tetra-di-t-butyl hydroxyhydrocinnamate	10.00	<i>penreco</i>
PHASE C			
Maisita 9060	Zea Mays Starch	5.00	Agrana / Azelis
PARATEXIN CPE	Phenoxyethanol, Chlorphenesin	0.70	Azelis
OXYFORCE	Glycerin, Aqua, Perfluorodecalin, Simmondsia Chinensis Seed Oil, Sucrose Palmitate, Glycosphingolipids, Xanthan Gum, Sodium Benzoate, Potassium Sorbate	3.00	Air Products / Azelis

MIXING INSTRUCTIONS

Premix phase A until homogenous.
 Heat phase A to 75°C.
 Heat phase B to 75°C.
 Add phase B to phase A with high shear mixing.
 Cool with stirring to 40°C.
 Add phase C in order mixing until homogenous.

