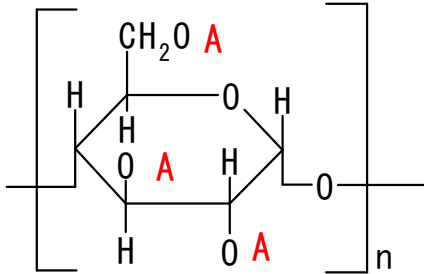
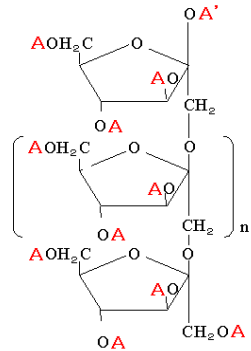


Rheopearl Series



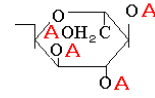
A: Palmitoyl group or Hydrogen

n: Degree of Polymerization



A: Stearoyl group or Hydrogen

A':



n: Degree of polymerization

Rheopearl KL2, MKL2, TL2, TT2

Rheopearl ISK2, ISL2

Trade name	ECO CERT Rheopearl KL2®	ECO CERT Rheopearl TL2®	Rheopearl TT2	ECO CERT Rheopearl MKL2®	Rheopearl ISL2	Rheopearl ISK2
INCI	Dextrin Palmitate	Dextrin Palmitate	Dextrin Palmitate/ Ethylhexanoate	Dextrin Myristate	Stearoyl Inulin	Stearoyl Inulin
Melting point	90°C				70~80°C	
Gelling of oils	Hydrocarbons Esters Triglycerides					D5 Cyclomethicone
	Transparent hard gels.	Transparent soft gels.	Transparent Soft- thixotropic gels.	Transparent hard gels.	White hard gels.	White hard gels.
Increase in viscosity of oils	○				△	×
Stabilization of emulsion system	○				○	○ 100% w/s
Pigment dispersion aid	○					
Rheological Modification of wax	Soften				Harden	



Chiba Flour Milling Co., Ltd.