

Cellulose Ether (Landercolli™ K200D)

Hydroxypropyl Methyl Cellulose (HPMC)

Technical Data Sheet

Description

LANDERCOLL™K200D is a non-ionic, water soluble cellulose ether, which offers a variety of functional properties when dissolved in water. It improves the consistency, water retention and the stability of cosmetic and detergent products.

Product Specifications

Appearance:	white or off-white powder
Moisture content:	≤6 %
Ash content:	≤5 %
Methoxy content:	19-24 %
Hydroxypropyl content:	4-12 %
pH value:	6-8
Particle size:	100% pass 80 mesh
Viscosity	185,000-215,000 mPa.s (NDJ-1, 2% solution, 20℃)
	65,000-80,000 mPa.s (Brookfield-RV, 2% solution, 20℃)

Recommend Applications

Dish washing liquid
Washing-up liquid
Shampoo
Bath cream
Other detergent products

Typical Properties

1. Delayed solubility(surface treated): yes	4. Solution: very clear and transparent
2. Consistency development: slowly	5. Good lubricity
3. Thickening effect: very high	

Packing & Storage

1. Multi layer paper bag with inner PE film
2. 25kg/bag, 500 or 600kg/ pallet
3. 20' container: 10 Tons, 40' container: 22 Tons (with pallet)
4. Neutral or blank bag available, OEM brand available
5. Store in cool and dry conditions

Shelf Life

The shelf life is 2 years. If over 2 years, please test and confirm the quality before using.