

Product Data Sheet

Low Substituted Hydroxypropyl Cellulose

L-HPC LH11

CAS No : 9004-64-2

L-HPC LH11 Low Substituted Hydroxypropyl Cellulose is non-ionic, it is less reactive to active ingredients compared with ionic excipients which is insoluble in water. It is an effective disintegrant due to its swelling action in water. Because it has good compressibility, it functions as a dry binder.

Specification

TEST ITEM	UNIT	USP SPECIFICATION
APPEARANCE		White or light gray mobile powder with odorless and tasteless
Identity		Positive
LOSS ON DRYING	WT%	≤5.0
RESIDUE ON IGNITION	WT%	≤0.2
Hydroxypropoxy	WT%	5.0-16.0
Silica	WT%	≤0.6
Chlorides	WT%	≤0.5
Sulphated ash	WT%	≤1.6%
PH		5.0-8.0
Heavy Metals	PPM	≤20ppm

Packing:

Packed in fiber drum, containing 25 kgs; palletized & shrink wrapped.

Storage:

KIMA CHEMICAL CO.LTD

Add:Zhangdian,Zibo, Shandong, P.R.China

Tel: +86-533-6281218

Email:sales@kimachemical.com

www.kimachemical.com



Store it in a cool, dry place below 30°C and protected against humidity and pressing, since the goods is thermoplastic, storage time should not exceed 36 months.

Safety notes:

The above data is in accordance with our knowledge, but don't absolve the clients carefully checking it all immediately on receipt. To avoid the different formulation and different raw materials, please do more testing before using it.