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江苏象化科技有限公司
JIANGSU ELEPHCHEM HOLDING LIMITED

Technical Data Sheet of

Industrial & Food Grade PVOH 728F

Chemical Name: Polyvinyl Alcohol 728F
CAS NO.: 9002-89-5

JiangSu ElephChem Holding Limited

Technical Data of Industrial & Food Grade PVOH 728F:

Items	Specifications
Appearance	Nearly white spherical particle
Solid content(min)w/w%	98.0
Alcoholysis (mole%)	71.5-73.5
Degree of polymerization	770.0-830.0
PH	5.0-7.0
Ash content (Na2O) max%	0.3
Total VOCS (max%)	0.4

Application

The 728F is specifically designed for the production of biodegradable PVA films. It can be combined with common PVOH to optimize cost efficiency, as well as used in conjunction with other grades to enhance the overall performance of PVA films.

Package

In 25kg paper bag.

Storage

PVOH 728F should be stored in a ventilated and dry warehouse, away from direct sunlight and water. It should also be kept away from moisture and fire. The product must be used within 12 months of delivery, but if it is stored for more than 12 months, it is recommended to test before use.