



CHINA LITHIUM PRODUCTS TECHNOLOGY CO.,LTD

TECHNICAL DATA SHEET (TDS) OF POLYVINY ALCOHOL

Version: 2.0 EN
Revision Date: 2024-11

FORMULA:	C ₂ H ₄ O	
APPEARANCE:	COLORLESS TRANSLUCENT GRANULES	
CAS NO.:	9002-89-5	
APPLICATION:	TAKING VINYL ACETATE AS THE MAIN RAW MATERIAL, A WATER-SOLUBLE ENVIRONMENTALLY FRIENDLY FLOCCULENT POLYMER COMPOUND IS OBTAINED THROUGH POLYMERISATION, ALCOHOLYSIS AND OTHER PROCESSES, WHICH IS SUITABLE FOR ARCHITECTURAL COATINGS AND TEXTILE PASTES, UREA-FORMALDEHYDE RESINS, PAPER PROCESSING, ETC. IT HAS A WHITE OR SLIGHTLY YELLOWISH FLOCCULENT SOLID APPEARANCE. THE APPEARANCE OF WHITE OR YELLOWISH FLOCCULENT SOLID, ITS CHEMICAL NAME IS POLYVINYL ALCOHOL (PVA)	
PRODUCT SPECIFICATIONS:	POLYVINYL ALCOHOL(1788)	POLYVINYL ALCOHOL(2488)
HYDROLYSIS (MOLE %)	87 - 89%	87 - 89%
PURITY	93.5%MIN	93.5%MIN
VOLATILES	5%MAX	5%MAX
ASH	0.6%MAX	0.6%MAX
VISCOSITY (CP)	22 - 29	45-55
PH VALUE OF WATER SOLUTION	5.0-7.0	5.0-7.0
PACKAGING:	PACKED IN NET WEIGHT 25KG PE BAG (SEAWORTHY PACKING)	
STORAGE:	PRODUCT SHOULD BE STORED IN A COOL AND DRY PLACE IN SEALED, ORIGINAL CONTAINERS. FOR FURTHER SAFETY INFORMATION REFER TO PRODUCT MSDS AVAILABLE FROM COMPANY CONTACT	



E-mail: info@lithium-chemical.com

Page No: 1 / 1

[Http://www.lithium-chemical.com](http://www.lithium-chemical.com)

Authorised By: (QA Manager)- Wu Xia

