



Product Specification

cdhfinechemical.com

POLYVINYL PYRROLIDONE K-30		
PRODUCT CODE	029579	
SYNONYMS	(Povidone PVP)	
C.I. NO.		
CASR NO.	(9003-39-8)	
ATOMIC OR MOLECULAR FORMULA	(C ₆ H ₉ NO)n	N/C
ATOMIC OR MOLECULAR WEIGHT	~40000	į, li
PROPERTIES	Practically insoluble in ether.	H1
PARAMETER	LIMIT	
Description Solubility	White to yellowish white powder/flake. Almost odourless hygroscopic. Freely soluble in water, alcohol, methanol.	
K Value (Viscosity or 1% solids w/v aq.soln.)	28 - 31	
pH of 5% solution in water.	3 - 7	
Nitrogen content (Anhy.)	11.5 - 12.8%	
MAXIMUM LIMIT OF IMPURITIES		
Sulphated Ash	0.1%	
Heavy metals	0.001%	
Moisture	5.0%	
Note(s) : Assay (if applicable) method mentic	oned.	
WARNING		IMDG Code :
Hazard statements : Harmful if swallowed.		UN No. :
Precautionary statements		IATA :
Prevention: Wash hands thoroughly after handling this product	ng. Do not eat, drink or smoke when	
using this product.	ICDC	
Response: Specific treatment: refer to Label or N		
וסוsposai: The waste chemical should be buried or	n a stage approved site .The liquids should be absorbed on sand. I	rne chemical should be mixed

Replace date 27-Oct-2025

Hazard Pictogram(s) :--

combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.