



Product Specification

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
ATOMIC OR MOLECULAR WEIGHT	~40000
PROPERTIES	Practically insoluble in ether.



PARAMETER

LIMIT

Description	White to yellowish white powder/flake. Almost odourless hygroscopic.
Solubility	Freely soluble in water, alcohol, methanol.
K Value (Viscosity of 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	0.02%
Heavy metals	0.001%
Moisture	5.0%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : Harmful if swallowed.

Precautionary statements

Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response : Specific treatment: refer to Label or MSDS.

IMDG Code : --
UN No. : --
IATA : --

Disposal: The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand. The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :--



Skin irritation