

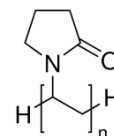


Product Specification

cdhfinechemical.com

POLYVINYL PYRROLIDONE K-25

PRODUCT CODE	194935
SYNONYMS	(Povidone PVP)
C.I. NO.	--
CASR NO.	(9003-39-8)
ATOMIC OR MOLECULAR FORMULA	(C₆H₉NO)_n
ATOMIC OR MOLECULAR WEIGHT	~10000



PROPERTIES	--
PARAMETER	LIMIT

Description	White to yellowish white powder/flakes. Almost odourless hygroscopic.
Solubility	Freely soluble in water, alcohol, methanol.
K-Value (Intrinsic viscosity)	20 - 30
pH of (5% solution)	3 - 5
Nitrogen content (Anhy.)	11.5 - 12.8%

MAXIMUM LIMIT OF IMPURITIES

Sulphated Ash	0.1%
Heavy metals	0.001%

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

Hazard Pictogram(s) :--



GHS07

Replace date 27-May-2023