

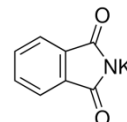


Product Specification

cdhfinechemical.com

POTASSIUM PHTHALIMIDE

PRODUCT CODE	196215
SYNONYMS	--
C.I. NO.	--
CASR NO.	1074-82-4
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₄ O ₂ NK
ATOMIC OR MOLECULAR WEIGHT	185.22



PROPERTIES

PARAMETER	LIMIT
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Description	White to greenish crystalline powder.
Solubility	10% solution in water is clear.
Identification (By FTIR)	Conforms.
Minimum Assay (Non-aqueous, dried)	99.0%
pH of 10% aq. soln.	10 - 12

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (110°C)	1.0%
Insoluble matter	0.05%

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

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

Disposal: The chemical is disposed off by its slow addition to an excess of water. The final concentration should not be greater than 2% .Neutralize with 5% hydrochloric acid and run to waste with large quantities of running water. The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

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

Hazard Pictogram(s) :

Replace date 27-May-2023