



Product Specification

POTASSIUM HYDROGEN PHTHALATE AR

PRODUCT CODE	613965
SYNONYMS	--
C.I. NO.	--
CASR NO.	(877-24-7)
ATOMIC OR MOLECULAR FORMULA	COOHC ₆ H ₄ COOK
ATOMIC OR MOLECULAR WEIGHT	204.22
PROPERTIES	Stable in air.

COOHC₆H₄COOK

PARAMETER	LIMIT
Description	A white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Assay (Non-aqueous; after drying)	99.9 - 100.1%
pH of (0.1M solution in water.)	3.9 - 4.1.

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 110°C)	0.05%
Insoluble matter	0.003%
Chloride (Cl)	0.002%
Sulphate (SO ₄)	0.005%
Copper (Cu)	0.0005%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%
Sodium (Na)	0.025%

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

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

IMDG Code :

UN No. :

IATA :

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :-