



Product Specification

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POTASSIUM HYDROGEN PHTHALATE AR

PRODUCT CODE	613965
SYNONYMS	--
C.I. NO.	--
CASR NO.	(877-24-7)
ATOMIC OR MOLECULAR FORMULA	COOHC₆H₄COOK
ATOMIC OR MOLECULAR WEIGHT	204.22
PROPERTIES	Stable in air.
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. : ATA :
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) :-	

