



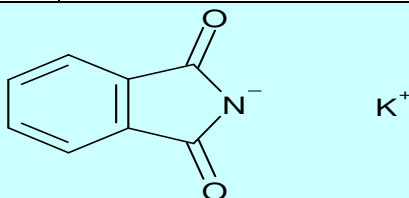
SDFCL
s d fine-CHEM limited
Quality Control Dept.



Qual

Product Specification

E Control	QC2\DATAD\PS\36301XPS.xls
PRODUCT CODE	36301
PRODUCT NAME	POTASSIUM PHTHALIMIDE PRACT
SYNONYMS	(Phthalimide potassium salt)
C.I. NO.	--
CASR NO.	(1074-82-4)
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₄ KNO ₂
ATOMIC OR MOLECULAR WEIGHT	185.23
PROPERTIES	--



PARAMETER	LIMIT
Description	Yellow to green crystalline powder.
Solubility	10% solution in water, with slight opalescent Not more than 50 NTU.
Identification (By FTIR)	Conforms.
Minimum Assay (Non-aqueous)	98.00%
pH of 10% soln.in water	10 – 12
Loss on drying (at 110°C)	Max. 2.0%
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

IMDG Code : --

UN No. : --

IATA : --

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.

Hazard Pictogram(s) :--

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

