

Phthalic Anhydride



(PA-NK)

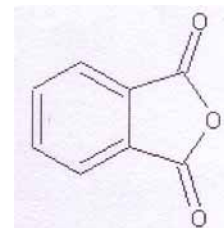
PRODUCT OF THE UKRAINE

This product is from a Valetime Integrated Source

DETAILS

CAS	85-44-9 (Chemical Abstract Registry Number)
EC No.	201-607-5
Chemical Name	Phthalic Anyhdride
Synonyms	1,2-benzenedicarboxylic acid anhydride, phthalic acid anhydride
Empirical Formula	C ₈ H ₄ O ₃

Structure



INFORMATION

Grade	A (NK)
Produced from	Naphthalene
Uses	Intermediates. Alkyd resins, plasticizers, hardener for resins, polyesters, synthesis of phenolphthalein and other phthaleins, many other dyes, chlorinated products, pharmaceutical intermediates, insecticides, diethyl phthalate, dimethyl phthalate, laboratory reagent.
Appearance & Colour	White flake
Packing	PE bags / 25 kg

SPECIFICATION

Specification	GRADE A
Mass content of Phthalic Anhydride, %, not less	99,9
Melting point, °C, %, no less	130,9
Mass content of Phthalic acid, %, no more	Absent
Mass content of Maleic Anhydride, %, no more	0,05
Mass content of Ashes, %, no more	0,002
Colority, Pt-Co scale, Hazen units, not more	15
Colority after heating at 250°C within 90 mins, Pt-Co scale, Hazen units, not more	40

Disclaimer for Specifications