

PHTHALIC ANHYDRIDE

Properties

Appearance	White flakes and powder or melt
Purity, %, min	99,9
Crystallisation point, °C, min	130,9
Iron, %, max	0,0002
Phthalic acid	absent
Maleic anhydride, %, max	0,05
Ash content, %, max	0,002
Melted product colour, Hasen units	
- at output	max 15
- during guarantee period for flakes and powder	max 20
Melted product colour after heating at 250 °C during 90 minutes, Hasen units	
- at output	max 40
- during guarantee period for flakes and powder	max 60

HAZARD IDENTIFICATION AND SAFETY REQUIREMENTS

Irritating to respiratory system and skin, risk of serious eye damage. Complete safety requirements are written in safety data sheet.

TRANSPORTATION

In polyethylene bags

APPLICATION

Mostly used in the production of phthalic plasticizers, alkydic resins and polyesters resins. Also used in dyes phenolphthalein, PVC stabilizers, drying agents for paints and aro.