## SABIC Innovative Plastics™



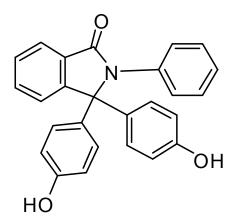
## **PPPBP**

IUPAC Name: 3,3-bis(4-hydroxyphenyl)-N-phenylphthalimidine

SABIC-IP Product Code: PPPBP

Chemical names: P3 Bisphenol, N-Phenyl Phenolphthalein

CAS#: 6607-41-6
Physical form: Solid



## Typical composition:

N-Phenyl Phenolphthalein % 99.5 : min. Amino PPPBP : max. 50 ppm O/P PPPBP : max. 50 ppm Phenolphthalein 500 : max. ppm Metals (Fe) 3 ppm : max. Moisture : max. 0.2 %

APHA : max. 50

## Physical / Chemical properties:

Melting point range : 293-296 °C Vapor Pressure (20 °C) : < 1 mm Hg Solubility in water : 0.22 mg/l Specific Gravity : 0.5

Molecular Weight : 393
Flash point : 276 °C

Last Update: April 2011

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