

OPP



ORTHOPHENYLPHENOL

PRODUCT OF CHINA

This product is from a Valetime Trading Source

SPECIFICATION

CAS	90-43-7
EC No.	201-993-5
Molecular formula	C6H5C6H4OH; C12H10O
Synonyms	o-phenylphenol, o-hydroxydiphenyl; o-xenol; 2-hydroxybiphenyl, Nipacide OPP, biphenyl-2-ol, p-phenylphenol
Properties	Flakes, Nearly white or light-buff crystals
“Odour” / Smell	OPP (MS) produced from MPP can have a very marked “odour”, or smell, when in large quantities. For example, in a warehouse stock. OPP (CNS) from Cyclohexanone has no featured “odour” or smell. We advise that this feature and the effect on any final product produced from OPP should be carefully considered.
Packaging	25Kg NET Multiply Paper bags on pallets, shrink wrapped
Use	Intermediate for dyes, germicides, fungicides, rubber chemicals, laboratory reagents, food packaging

Specification

Method of production
Grade

OPP (CNS)

Cyclohexanone method
Grade A

Appearance	White Crystalline
Purity	99.5 % Min
Melting Point	56 – 58 °C
Moisture	0.50% Max
Chloride	30 PPM Max
Sulfate	150 PPM Max
Heavy Metal	20 PPM Max
Structure	Flakes

Specification

Method of production
Grade

OPP (MS)

Mixed Phenyl Phenol (MPP) method
Grade B

Appearance	White Crystalline
Purity	99.0 % Min
Melting Point	55 – 58 °C
Water	0.5% Max
Structure	Flakes

Disclaimer for Specifications

Every effort is made to ensure that technical specifications are accurate. However, technical specifications included herein should be used as a guideline only and not construed as commitment by any company within or supported by the VALETIME Group. All specifications are subject to change without notice.