

PRASOL CHEMICALS LIMITED
(Formerly Prasol Chemicals Private Limited)
PRODUCT DATA SHEET



PRASOL

PHENOL CRYSTALS

Grade	: Technical	Spec. No. : PR/PHE-C/22/03-00
Form	: Solid	CAS NO. : 108-95-2
Other Trade Name	: Carbolic acid/ Phenylic acid	UN No. : 1671
Chemical Formula	: C_6H_6O	Class : 6.1
Molecular Weight	: 94.11	Packing Group : II

Specifications

Appearance	: clear colorless crystals
Purity (%)	: 99 min
Solidification point ($^{\circ}C$)	: 38.5 min
Color, molten at $41^{\circ}C$ (Pt-Co)	: 30 max
Water content (%)	: 0.5 max
Packing	: 215Kg in GI drums
Safety and Handling	: See Safety Data Sheet
Applications	: In manufacture of Bisphenol- A which is precursor to polycarbonates and epoxide resins In manufacture of phenolic resins like Bakelite In manufacture of cyclohexanone which is precursor to Nylon As an intermediate to pharma drugs like aspirin, analgesics and herbicides In making industrial paint strippers, cosmetics and in surgical procedures In manufacture of laminates and foundry resins In manufacture of agrochemical intermediates, surfactants and anti-oxidants
Technical Service	: For technical assistance, pricing and further information, please contact us through E-mail at - inquiry@prasolchem.com ; sales@prasolchem.com

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