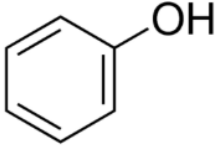


PHENOL (Liquid)



General Information

Chemical Formula	C ₆ H ₅ OH	
Synonym	Carbolic Acid, Liquified	
Origin	China	
H.S. Code	2907.00.00	
CAS No.	108-95-2	
Molecular Weight	94.11 g mol ⁻¹	

Application

Dyes	Phenol is used to produce phenylamine (aniline) which is used in the manufacturing of dyes.
Pharmaceuticals	Phenol is used in the production of antiseptics such as 2,4-and 2,6-dichlorophenols.
Plastics	Phenol is used to manufacture bisphenol A, which is used to make polycarbonates for plastics.
Synthetic Polymers	Phenol is used to produce epoxy resins for paints, coatings and mouldings.
Others	Phenol is also used to manufacture cyclohexanol, as well as nylon (polyamides 6 and 6,6).

Specification

Property	Units	Value
Appearance	-	Colorless transparent liquid
Purity	%	99.0
Boiling point	°C	182
Flash Point	°C	79
Density	g cm ⁻³	1.06

Packaging

- 80 @ 200 Iron Drums, 16 MT / 20'FCL