



Product Specification

PHENOL PURE

PRODUCT CODE	029477
SYNONYMS	Carbolic acid
C.I. NO.	--
CASR NO.	108-95-2
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₅ .OH
ATOMIC OR MOLECULAR WEIGHT	94.11
PROPERTIES	--

C₆H₅.OH

PARAMETER	LIMIT
Description	Colourless hygroscopic crystals with a characteristic odour. Phenol becomes pink on exposure To air light.
Solubility	5% solution in water is clear and colourless.
Minimum assay (GC)	99.0%
Freezing point	39.5-41°C

MAXIMUM LIMIT OF IMPURITIES

Non -volatile matter	0.05%
Tarry matter	No reaction

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements : Toxic if swallowed. Harmful if inhaled. May be corrosive to metals. Causes severe skin burns and eye damage

Precautionary statements

Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist. Wash thoroughly after handling. Use only outdoors or in a well ventilated area. Avoid breathing dust/fume /gas/mist /vapours /spray. Wear protective gloves/clothing and eye/face protection.

Response: Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code :--1671

UN No. :--

IATA :--

Hazard Pictogram(s) :-



Acute toxicity



Corrosive to metals