

Technical Data sheet

PHENOL 90%, w/w AQUEOUS SOLUTION GMP

Product Code :382515 PHENOL 90%, w/w AQUEOUS SOLUTION GMP

Formula :C₆H₅OH

Retest period : 36 months

Standard Grade : USP

Rev.: 09/07/2018

According to monographs :USP 41

General Information :

Density	1,070 g/cm3
Mol weight	94,11 g/mol
CAS Nr	108-95-2
C.E.E. Nr	604-001-00-2
EINECS Nr	203-632-7
HS code	29071100

Transport :

ADR/RID Class	6.1/II,T1
UN Nr	2821
Danger	60
Transport Labels	6.1
IMDG Code	6.1/II
IATA Code	6.1
IATA Group	II
CAO Code	662
PAX Code	654

Specifications :

Identification A	Passes test	Identification B	Passes test
Assay (Iodom.)	Min. 89,0 %	Clarity sol.& reaction	Passes test
Residue after evaporation	Max. 0,05 %	Distillation range	Max. 182,5 °C

Labels : H-314:Causes severe skin burns and eye damage. H-341:Suspected of causing genetic defects. H-331:Toxic if inhaled. H-311:Toxic in contact with skin. H-301:Toxic if swallowed. H-373:May cause damage to organs through prolonged or repeated exposure. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-302+352:IF ON SKIN: Wash with plenty of soap and water. P-301+330+331:IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P-309:IF exposed or if you feel unwell: P-310:Immediately call a POISON CENTER or doctor/physician. P-305+351:If in eyes: Rinse cautiously with water for several minutes. P-338:Remove contact lenses, if present and easy to do. Continue rinsing.

