

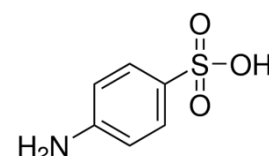


Product Specification

cdhfinechemical.com

SULPHANILIC ACID FOR SYNTHESIS

PRODUCT CODE	030309
SYNONYMS	(4-Aminobenzenesulphonic acid)
C.I. NO.	-
CASR NO.	(121-57-3)
ATOMIC OR MOLECULAR FORMULA	C₆H₇NO₃S
ATOMIC OR MOLECULAR WEIGHT	173.19
PROPERTIES	Used in diazotisation reaction and it is a stable compound.
PARAMETER	LIMIT
Description	White to off white crystalline powder or powder
Minimum Assay (Acidimetric)	98.5%
MAXIMUM LIMIT OF IMPURITIES	
Insoluble matter (C=10, 5% Sodium carbonate soln.)	0.1%
Water (By KF)	1.0%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements : Harmful if swallowed. May cause allergic skin reaction. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects. Precautionary statements Prevention: Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours /spray. Do not eat, drink or smoke when using this product. Contaminated clothing should not be allowed out of the workplace. Response: If skin irritation or rash occurs, seek medical advice/attention. Get medical advice/attention if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse.	IMDG Code : UN No. : IATA :
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company. The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand.	
Hazard Pictogram(s) :-	
 GHS07	
 GHS08	



Date of modified - 13-Oct.-2017