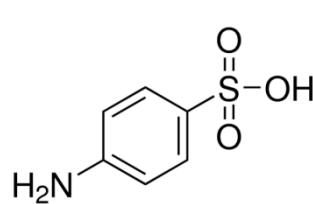




SULPHANILIC ACID AR/ACS SENSITIVITY TO NITRATE 1:100,000,000 PARTS

PRODUCT CODE	649265	
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 almost white crystalline powder.	
Identification (By FTIR)	Conforms.	
Minimum Assay (Acidimetric)	99.0%	
MAXIMUM LIMIT OF IMPURITIES		
Insoluble matter (C=10, 5% Sodium carbonate soln.)	0.02%	
Chloride (Cl)	0.002%	
Sulphated ash	0.01%	
Sulphate (SO ₄)	0.01%	
Heavy Metals (as Pb)	0.001%	
Nitrite (NO ₂)	0.00005%	
Note(s) : Assay (if applicable) method mentioned.		
DANGER Hazard statements : Causes skin irritation. Causes serious eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction. Precautionary statements Prevention : In case of inadequate ventilation wear respiratory protection. Wash thoroughly after handling. Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Response : Wear eye/face protection. If eye irritation persists, get medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation occurs, seek medical advice/attention. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing Specific treatment: refer to Label or MSDS. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse. IF ON SKIN: Gently wash with plenty of soap and water	IMDG Code : UN No. : IATA :	
Disposal : The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand. The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.		
Hazard pictogram (s) :		
 		
<p>GHS07 GHS08</p>		