




Product Specification

cdhfinechemical.com

POTASSIUM META BISULPHITE

PRODUCT CODE	029634	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(16731-55-8)	
ATOMIC OR MOLECULAR FORMULA	K₂S₂O₅	K₂S₂O₅
ATOMIC OR MOLECULAR WEIGHT	222.31	
PROPERTIES	Sulphur dioxide odour; oxidizes in air to sulphate; liberates acid with acids.	
PARAMETER	LIMIT	
Description	Colourless crystals / white crystalline powder.	
Solubility	10% solution in water is clear and colourless.	
Minimum Assay (Iodometric)	95.0%	
MAXIMUM LIMIT OF IMPURITY		
Chloride (Cl)	0.1%	
Note(s) : Assay (if applicable) method mentioned.		
DANGER Hazard statements : Harmful if swallowed. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction Precautionary statements Prevention : Avoid breathing dust/fume/gas/mist/vapours/spray. In case of inadequate ventilation wear respiratory protection. Contaminated clothing should not be allowed out of the workplace. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Response : IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation or rash occurs, seek medical advice/attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.		IMDG Code : UN No. : IATA :
Disposal : Salts which are acidic in aqueous solns. are if necessary , first mixed with sodium bicarbonate or carbonate powder, dissolved in plenty of water and usually disposed off into waste water in naturalized form. Maximum permissible concentration should be observed.		
Hazard Pictogram(s) :		
 		
GHS07 GHS08		