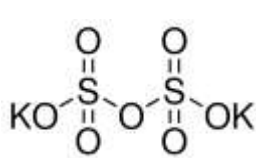


POTASSIUM PYROSULPHATE AR

PRODUCT CODE	615215
SYNONYMS	(Potassium disulphate)
C.I. NO.	--
CASR NO.	(7790-62-7)
ATOMIC OR MOLECULAR FORMULA	$K_2S_2O_7$
ATOMIC OR MOLECULAR WEIGHT	254.33
PROPERTIES	Soluble in water, converted to potassium bisulphate.
	
PARAMETER	LIMIT
Description	White to off-white crystals or powder or chunks or solid or flakes.
Solubility	10% solution in water is clear and almost colourless.
Minimum Assay(Acidimetric)	97.5%
Acidity (as H_2SO_4)	37.4 - 38.6%
MAXIMUM LIMIT OF IMPURITIES	
Substances insoluble in acid precipitable by ammoniumhydroxide	0.01%
Total Nitrogen (N)	0.002%
Chloride (Cl)	0.0005%
Arsenic (As)	0.0005%
Phosphate (PO_4)	0.001%
Aluminium (Al)	0.001%
Calcium (Ca)	0.003%
Iron (Fe)	0.0005%
Heavy Metals (Pb)	0.001%
Magnesium (Mg)	0.0005%
Sodium (Na)	0.01%
Note(s) : Assay (if applicable) method mentioned.	
DANGER Hazard statements :May be corrosive to metals. Causes severe skin burns and eye damage. Precautionary statements Prevention :Do not breathe dust or mist. Wash thoroughly after handling. Wear protective gloves/clothing and eye protection. Response :IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF INHALED:Remove to fresh air and keep at rest in a position comfortable for breathing. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for severalminutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. Absorb spillage to prevent material damage.Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.	
Disposal :Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.	
IMDG Code : 8/II UN No. : 3260 IATA : 8	



Product Specification

cdhfinechemical.com

Hazard Pictogram(s) :



GHS05

Replace date 22-Sep-2026