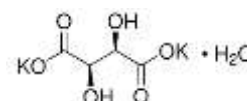


POTASSIUM TARTRATE HEMIHYDRATE

PRODUCT CODE	196825
SYNONYMS	Potassium tartrate hemihydrate
C.I. NO.	--
CASR NO.	6100-19-2
ATOMIC OR MOLECULAR FORMULA	KOOC(CHOH) ₂ COOK · 0.5H ₂ O
ATOMIC OR MOLECULAR WEIGHT	235.28
PROPERTIES	--



PARAMETER	LIMIT
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Description	Colourless or white powder or crystals.
Solubility	0.5g in 5 ml water
Minimum assay (GC)	≥ 99% (calc. to the dried substance)
Ph-test	7-9
PH	1% in water, 20C
Loss on drying	≤ 4%

MAXIMUM LIMIT OF IMPURITIES

Calcium (ICP)	≤ 100 mg/kg
Copper (ICP)	≤ 10 mg/kg
Iron (ICP)	≤ 20 mg/kg
Lead (ICP)	≤ 2 mg/kg
Zinc (ICP)	≤ 10 mg/kg
Arsenic Traces (MHS-AAS)	≤ 3 mg/kg
Mercury Traces (AFS)	≤ 1 mg/kg
Total sulfur AS SO ₄ (ICP)	≤ 1000 mg/kg
Chloride (CL)	≤ 500 mg/kg

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

IMDG Code : --

UN No. : --

IATA : --

Disposal:---

Hazard Pictogram(s) :--



GHS05