

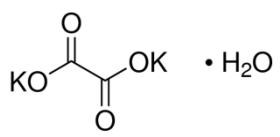


Product Specification

cdhfinechemical.com

POTASSIUM OXALATE PURIFIED

PRODUCT CODE	029641
SYNONYMS	(di-Potassium oxalate)
C.I. NO.	--
CASR NO.	(6487-48-5)
ATOMIC OR MOLECULAR FORMULA	(COOK) ₂ · H ₂ O
ATOMIC OR MOLECULAR WEIGHT	184.23
PROPERTIES	Poisonous; efflorescent in warm dry air. Loses its water at ~160°C.



PARAMETER	LIMIT
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Description	Colourless crystals /crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Oxidimetric)	99.0%

MAXIMUM LIMIT OF IMPURITIES

Chloride (Cl)	0.005%
Sulphate (SO ₄)	0.05%
Iron (Fe)	0.005%
Lead (Pb)	0.005%

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

<p>WARNING</p> <p>Hazard statements : May cause respiratory irritation.Harmful if swallowed. Harmful in contact with skin. Causes mild skin irritation. Causes serious eye irritation. Suspected of damaging fertility</p> <p>Precautionary statements</p> <p>Prevention : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist / vapours /spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/ protective clothing/eye protection/face protection. Use personal protective equipment as required.</p> <p>Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. 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. IF exposed or concerned: Get medical advice/attention. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/ attention. If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse.</p>	<p>IMDG Code : 6.1/III</p> <p>UN No. : 2811</p> <p>IATA : 6.1</p>
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Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :-

GHS07

GHS08

Revised Date 02-09-2016