



## **Product Specification**

IATA

cdhfinechemical.com

## **EUROPIUM (III) OXALATE 99.99%**

PRODUCT CODE RE1020

SYNONYMS --C.I. NO. --

CASR NO. (304675-55-6)

ATOMIC OR MOLECULAR FORMULA  $E u_2 (C_2 O_4)_3 . X H_2 O$ 

ATOMIC OR MOLECULAR WEIGHT 567.99 (Anhy.) Eu<sub>2</sub>(C<sub>2</sub>O<sub>4</sub>)<sub>3</sub>.XH<sub>2</sub>O

PROPERTIES ---

PARAMETER LIMIT

Description White powder.

Solubility Soluble in strong mineral acids.

Minimum assay (trace metal basis) 99.99%

MAXIMUM LIMIT OF IMPURITY

Total rare earth impurities 0.019

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

WARNING

IMDG Code : -
Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

UN No. : --

Precautionary statements

**Prevention:** Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or

in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF INHALED: Remove to fresh air and keep at srest 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. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Hazard Pictogram(s):

