



Product Specification

IMDG Code: --

UN No.

IATA

cdhfinechemical com

THORIN INDICATOR AR REAGENT FOR THORIUM, BERYLLIUM & OTHER METALS

PRODUCT CODE 322605 SYNONYMS --

C.I. NO.

CASR NO. (3688-92-4)

ATOMIC OR MOLECULAR FORMULA C₁₆H₁₁AsN₂Na₂O₁₀S₂

ATOMIC OR MOLECULAR WEIGHT 576.30
PROPERTIES --

PARAMETER LIMIT

Description A red brown powder.

Solubility Soluble in water.

Suitability as metal indicator Passes test

pH value (1% Solution) 6.0 – 6.2

Absorption maxima (20 ppm in water) 480 - 490 nm

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

WARNING

Hazard statements: Fatal if swallowed. Toxic if inhaled. Toxic in contact with skin. Causes serious eye irritation. Very

toxic to aquatic life with long lasting effects

Precautionary statements

Prevention: Use only out doors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not breathes dust/fume/gas/ mist/vapours/ spray. Wear protective gloves/clothing. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

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Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s):





Replace date 03-Oct-2024