



## Product Specification

### YTTRIUM NITRATE

PRODUCT CODE	RE3625
SYNONYMS	--
C.I. NO.	--
CASR NO.	10361-93-0
ATOMIC OR MOLECULAR FORMULA	$Y(NO_3)_3 \cdot XH_2O$
ATOMIC OR MOLECULAR WEIGHT	274.92 (Anhy.)
PROPERTIES	--

### $Y(NO_3)_3 \cdot XH_2O$

PARAMETER	LIMIT
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Description	Colourless deliquescent crystals/crystalline powder.
Solubility	Soluble in water.
Minimum Assay (Trace metal basis)	99.999%

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

#### DANGER

**Hazard statements:** May cause respiratory irritation. May intensify fire; oxidizer. May be harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation.

#### Precautionary statements

**Prevention:** Wash hands thoroughly after handling. Take any precaution to avoid mixing with combustible or incompatible materials. Keep away from heat.

**Response:** If skin irritation occurs, seek medical advice/attention. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IMDG Code : -

4UN No. : -

IATA : -

**Disposal:** The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.

Hazard Pictogram(s) :-



Skin irritation



Oxidising