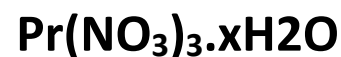


PRASEODYMIUM NITRATE

PRODUCT CODE	RE2320
SYNONYMS	--
C.I. NO.	--
CASR NO.	(14483-17-1)
ATOMIC OR MOLECULAR FORMULA	Pr(NO ₃) ₃ .xH ₂ O
ATOMIC OR MOLECULAR WEIGHT	326.92 (Anhy.)
PROPERTIES	Slightly hygroscopic.



PARAMETER	LIMIT
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Description	Green crystalline powder/crystal.
Solubility	Soluble in water.
Minimum assay (Trace metal basis)	99.9%

MAXIMUM LIMIT OF IMPURITIES

Chloride (Cl)	0.01%
Lead (PbO)	0.001%

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

<p>DANGER</p> <p>Hazard statements: May cause respiratory irritation. May intensify fire;oxidizer. May beharmful if swallowed. Causes mild skin irritation. Causes serious eye irritation.</p> <p>Precautionary statements</p> <p>Prevention: Wash hands thoroughly after handling. Take any precaution to avoidmixing with combustibile or incompatible materials. Keep away from heat.</p> <p>Response: If skin irritation occurs, seek medical advice/attention. Wear eye/faceprotection. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Calla POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinsecautiously with water for several minutes. Remove contact lenses, if present and easyto do. Continue rinsing.</p> <p>Disposal:The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal wastedrum for collection by specialist disposal company.</p>	<p>IMDG Code :--</p> <p>4UN No. :--</p> <p>IATA :--</p>
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Hazard Pictogram(s) :-



Replace 29-Jan-2025