



# Product Specification

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## INDION® 464 ION EXCHANGE RESIN (WEEKLY ACIDIC CATION EXCHANGE RESIN) (PRODUCT OF ION EXCHANGE INDIA LTD)

<b>PRODUCT CODE</b>	<b>121435</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	--
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to off white powder free from foreign matter.
Ionic form	H <sup>+</sup>
<b>Particle size</b>	
Related on 100 mesh	Max 1.0%
Related on 200 mesh	Max 30.0%
Total exchange capacity	Min. 9.5 meq/g (dry)
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Arsenic (As)	0.0003%
Heavy metals (Pb)	0.002%
Iron (Fe)	0.01%
Moisture content	5.0%
<b>Note(s): Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ----- Disposal:----- Hazard Pictogram(s) :--	IMDG Code : -- UN No. : -- IATA : --