



# Product Specification

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## INDION® 454 ION EXCHANGE RESIN (STRONGLY BASIC ANION EXCHANGE RESIN IN CHLORIDE FORM) (PRODUCT OF ION EXCHANGE INDIA LTD)

<b>PRODUCT CODE</b>	<b>121430</b>
SYNONYMS	--
C.I. NO.	--
CASR NO.	(11041-12-6)
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to off white free flowing powder, free from foreign matter.
pH (1%in water)(slurry)	4.0 – 6.0
Chloride content	13 – 17%
Exchange capacity (sodium glycocholate)	1.8 – 2.2 g
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Loss on drying	12.0%
Residue on ignition	0.1%
Heavy metals (as Pb)	0.002%
Dialyzable quaternary amines	0.05%
Organic volatile impurities	Passes test
<b>Note(s): Assay (if applicable) method mentioned.</b>	
WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ----- Disposal:-----	IMDG Code : -- UN No. : -- IATA : --
Hazard Pictogram(s) :--	