



Product Specification

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

PRODUCT CODE	121430
SYNONYMS	--
C.I. NO.	--
CASR NO.	(11041-12-6)
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--

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PARAMETER	LIMIT
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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

MAXIMUM LIMIT OF IMPURITIES

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

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

WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal:-----	

Hazard Pictogram(s) :--