



## **Product Specification**

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TETRA BUTYL AMMONIUM IODIDE AR			
PRODUCT CODE	657055		
synonyms			
C.I. NO.			
CASR NO.	(311-28-4)	u c	
ATOMIC OR MOLECULAR FORMULA	(C <sub>4</sub> H <sub>9</sub> ) <sub>4</sub> NI	H <sub>3</sub> C CH <sub>3</sub>	
ATOMIC OR MOLECULAR WEIGHT	369.38	H <sub>3</sub> C \rightarrow CH <sub>3</sub>	
PROPERTIES			
PARAMETER	LIMIT		
Description	White to light yellow and faint bor crystals or flakes.	White to light yellow and faint beige to light beige and faint brown to light brown powder or crystals or flakes.	
Minimum Assay (argentometric)	99.0%		
Melting Point	143°- 146°C		
MAXIMUM LIMIT OF IMPURITIES			
Sulphated ash	0.05%		
Copper (Cu)	0.001%		
lron (Fe)	0.001%		
Lead (Pb)	0.001%		
Note(s) : Assay (if applicable) method			
WARNING		IMDG Code :	

Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. UN No.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES:
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

IMDG Code : UN No. : IATA

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company. Hazard Pictogram(s):



Replace date 25-July-2024