



Product Specification

cdhfinechemical.com

AMMONIUM BROMIDE			
PRODUCT CODE	027145		
SYNONYMS			
C.I. NO.			
CASR NO.	12124-97-9		
ATOMIC OR MOLECULAR FORMULA	NH ₄ Br		
ATOMIC OR MOLECULAR WEIGHT	97.94	NH_3	• HBr
PROPERTIES	Somewhat hygroscopic, mp sublimes. Noncombustible.		
PARAMETER	LIMIT		
Description	White/almost white or colourless crystalline powder.		
Minimum Assay (Argentometric; on dried substance)	99.0%		
MAXIMUM LIMIT OF IMPURITIES			
Residue on ignition (as sulphate)	0.05%		
Bromate (BrO₃)	Passes test		
Chloride (CI)	0.5%		
Sulphate (SO ₄)	0.005%		
ron (Fe)	0.001%		
Lead (Pb)	0.001%		
Note(s) : Assay (if applicable) method me	ntioned.		
WARNING Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. Precautionary statements		UI IA	1DG Code : N No. : TA :
or in a well-ventilated area. Wear protecti	as/mist/vapours/spray. Wash thoroughly after handling. Use on ive gloves/protective clothing/eye protection/face protection. ir and keep at rest in a position comfortable for breathing. IF IN		

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):

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.



Replace Date 29-July-2024