



Product Specification

cdhfinechemical.com

ALUMINIUM ACETATE, BASIC HYDRATE

PRODUCT CODE	004805
SYNONYMS	Aluminum hydroxide acetate, Aluminum diacetate hydroxide
C.I. NO.	N/A
CASR NO.	142-03-0
ATOMIC OR MOLECULAR FORMULA	$(\text{CH}_3\text{CO}_2)_2\text{AlOH} \cdot x\text{H}_2\text{O}$
ATOMIC OR MOLECULAR WEIGHT	162.08 (Anhydrous)
PROPERTIES	--
PARAMETER	LIMIT
Description	White powder.
Solubility	Soluble in water.
Minimum Assay Al_2O_3	28.0%
pH (2% aqueous slurry)	4.0 - 5.0
MAXIMUM LIMIT OF IMPURITIES	
Aluminum (Al)	11.28 to 15.77 %
Heavy metals (as Pb)	0.002%
Insoluble matter	0.05%
Note(s) : Assay (if applicable) method mentioned.	
DANGER-- HAZARD STATEMENTS : -- PRECAUTIONARY STATEMENTS :-- Prevention :-- Response :--	IMDG Code : 3(8)/II UN No. : 2789 IATA : 3(8)
Disposal :--	
Hazard pictogram(s) :	