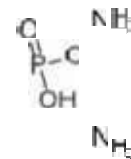




di-AMMONIUM HYDROGEN ORTHO PHOSPHATE ANHYDROUS PURIFIED	
PRODUCT CODE	R01052
SYNONYMS	Ammonium phosphate dibasic
C.I. NO.	—
CASR NO.	7783-28-0
ATOMIC OR MOLECULAR FORMULA	(NH ₄) ₂ HPO ₄
ATOMIC OR MOLECULAR WEIGHT	132.06
PROPERTIES	Mildly alkaline in reaction, insoluble in alcohol. Noncombustible.
PARAMETER	LIMIT
Description	Colourless or a white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Assay (Acidimetric)	97.0-102.0%
MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.002%
Sulphate (SO ₄)	0.02%
Arsenic (As)	0.0001%
Iron (Fe)	0.002%
Lead (Pb)	0.002%
Note(s): Assay (if applicable) method mentioned.	
WARNING Hazard statements: Harmful to life in the soil. Precautionary statements Prevention: ----- Response: ---	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.	
Hazard Pictogram(s) :	



GHS09

