

DAP 18-46-0 diammonium phosphate



Classification: Phosphate fertilizer
Other name : DAP, rock phosphate
CAS No. 7783-28-0 ,
Appearance: yellow/brown granular
Application: Agriculture fertilizer
Release type: Quick:

Description of Diammonium phosphate

Diammonium phosphate is a kind of high concentration quick effect fertilizer, suitable for all kinds of crops and soil, especially for nitrogen-loving and phosphorous crops.

It is easy to dissolve in water, less solid matter after dissolving, suitable for various crops to need nitrogen and phosphorus elements, especially suitable for dry areas with little rain as base fertilizer, seed fertilizer and topdressing fertilizer

Item	Specification
Total nitrogen %	18min
Available phosphorus(as P ₂ O ₅)%	46.0min
Water soluble	41.0min
Phosphorus(P ₂ O ₅)%	1.77max
Moisture %	11max
AS mg/kg	1max
Cd mg/kg	22max
Pb mg/kg	8max
Hg mg/kg	1max
2-4mm	95%min pass

Application:



It can be applied to any soil and most crops, especially to the crops that need phosphorus and ammonium.

Quality Assurance & Package

Quality Assurance:

Inspection is welcomed as long as the buyer is willing to pay for it.

Free sample will be sent in advance on request and we guarantee the cargo quality be exactly the same as sample

MSDS,TDS, COA available if you need.

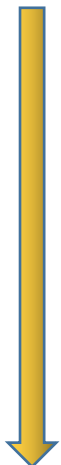
Partner Factories

Able to source across multiple industries: Yes

Supply ability: 3000Ton/Month

General Package: 25kg,50kg,1000kg/ pp bag.

Storage: store in cool,ventilated,dry and clean warehouse,damp proof and high temperature proof



DAP 21-53-0 diammonium phosphate

Classification: Phosphate fertilizer
CAS No. 7783-28-0 ,
Appearance: white crystalline powder
Application: Agriculture fertilizer
Release type: Quick:

Description of Diammonium phosphate

Diammonium Phosphate fertilizer DAP 21-53-0

- a) White or colorless crystalline fertilizer.
- b) Using PA85% (Hot process) and liquid Ammonia as raw materials to produce DAP.
- c) Full soluble in water, easy absorbing. high efficiency, free of Cl & Hormones.
- d) Suitable for all crops, contains high concentration of both phosphorus and nitrogen.
- e) Suitable for foliar spray, drip, and sprinkler irrigation systems.

Items		National Standard	Factory Specification
Main content($\text{NH}_4\text{)}_2\text{HPO}_4$)	% \geq	98.0	99.0
Phosphorus pentoxide(P_2O_5)	% \geq	51.8	53.0
Nitrogen(N)	% \geq	20.8	21
PH		7.8-8.2	7.9
Moisture	% \leq	0.2	0.10
Water insoluble	% \leq	0.10	0.01
Arsenic(As)	% \leq	0.01	0.0005
Heavy metals(Pb)	% \leq	0.005	0.001
Fluoride(F)	% \leq	0.005	0.01

Application:

- a) It is essential for seed germination and root development, at flowering and seed formation.
- b) Boots rooting and improves flowering.
- c) Increases tillering Ingrain crops and Increases yield and quality.
- d) Enhances the ability of drought, cole, disease and flood resistance.



Vegetables



Crops



Tobaccos



Flowers



Cotton



Corns



Hydroponics



Fruits



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