POLESTAR
نجم القطب
Polestar Worldwide General Trading LLC

Mono Ammonium Phosphate (MAP)-10:46:0

MAP NP 10:46:0 is a granular fertilizer that supplies accessible phosphorus and low nitrogen to agricultural plants. It serves as an excellent starter fertilizer when applied at the time of sowing (planting). A decrease in temperature enhances phosphorus availability for plants. Additionally, it temporarily acidifies the soil around the granule, which can be advantageous for neutral and alkaline soils.

Grade	NP 10:46
pH	6.0 – 7.2
Total nitrogen (N)	10 ±0.5%
P_2O_5 (Phosphorus Pentoxide)	46
MgO (Magnesium Oxide)	0.3-1.0
Granule strength	MPa min. 1
Granule composition/ Granule-metric composition	
From 1-6 mm	95%
Less than 1 mm	3%
More than 6 mm	2%

Advantages

1) High-yield and high-quality plant products
2) Increases resistance to low temperatures and other adverse factors.
3) Accelerates the ripening of fruits and seeds

Application

1) Period: autumn, spring
2) Method: broadcasting, during sowing
3) Soils: all soils

Packing

50 kg bags, 1,000 kg jumbo bags, break bulk, or as requested.

+971 04 513 5655
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www.polestarworldwide.ae
P O Box Number : 13866
export@polestarworldwide.ae
inquiry@polestarworldwide.ae

Storage

1) Prevent moisture absorption, keep away from heat,
2) Store in a well-ventilated area, away from contact with acids and alkaline substances.
3) Protect from dust and ensure bags are sealed and in good condition.

Comments

Typical chemical and physical properties do not constitute product specifications and are not guaranteed or warranted. These properties are provided for informational purposes only.

PLEASE OBTAIN A PRODUCT SAFETY DATA SHEET FOR MORE INFORMATION.

This product's Safety Data Sheet (SDS) provides essential information about the environmental, health, and safety precautions needed for its handling and storage. You can obtain the most up-to-date version of the SDS by contacting a representative from Polestar Worldwide General Trading LLC.

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