



BUOYANCY®
بوعنق

BUOYANCY GENERAL TRADING LLC

NPK (12-32-16) Fertilizer

NPK 12-32-16 compound is granular in shape and high in phosphorous fertilizer. The hardness of the fertilizer is 6-8N. The NPK fertilizers' granularity among 2-4mm is 95%min. These fertilizers are formulated with the highest quality standards, modern technology, and the purest raw materials. NPK 12-32-16 is a balanced fertilizer suitable in the plant's entire life cycle, to guarantee the most qualitative and quantitative yield.

Application

- 1) Period: autumn, spring
- 2) Method: broadcasting during sowing
- 3) All soils

Grade	NPK12:32:16
pH	6.0 – 7.2
Granule strength	MPa min. 1
Granule composition	≥ 97% (1-6mm)
Nitrogen	12%
P ₂ O ₅ %by weight	32
K ₂ O %by weight	16
Sulphur % by weight	1
MgO % by weight	0.3-1.0
Moisture Content % by weight	0.88
Diammonium phosphate% by weight	62.68
Muriate of Potash% by weight	26.88
Urea% by weight	1.63
Ammoniacal N % by weight, minimum	9.0
Free Flowing	100%

Advantages

- 1) Applied on soils with low labile phosphorus.
- 2) Applied for legumes (soybeans, peas, alfalfa) when a moderate dose of nitrogen is required.
- 3) Improves plant nutrition with phosphorus at low spring temperatures.
- 4) Starter fertilizer in feed systems for corn, sugar beets
- 5) An ideal complex fertilizer for commercial crops that require high phosphate during the initial stages of growth



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Packing

25kg, 50 Kg bags, small bags, 700 kg, 800 kg, or 1000 KG Jumbo bags, or break bulk or as requested.

Storage

- 1) Prevent from moisture absorption, keep away from heat,
- 2) Keep in a well-ventilated area; do not encounter acids and alkaline substances,
- 3) Protect from dust.
- 4) Ensure bags are sealed and in good condition.

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