



AL SHIVAVI GROUP FZCO

FUEL & FERTILIZERS



FUEL & FERTILIZERS

- Supply of fuel in bulk under supply contract.
- Supply of Fertilizer in bulk under supply contract.
- Supply of tools used for farming and agriculture.
- Supply of water distribution pipes for agriculture.
- Automated water supply equipment.
- Other specific products on supply request.



FERTILIZERS

MONOAMMONIUM PHOSPHATE (MAP)

Best solid granular fertilizer to provide crops with phosphorus and nitrogen that are easy to uptake. These nutrients are vital for quick sprouting and vegetation. The temporary moderate acidification of the soil solution around the fertilizer granule brings the largest effect for nutrition systems on soils with the neutral and faintly alkaline reaction. Ammonia nitrogen contributes to better phosphorus intake by plants.



FERTILIZERS

DIAMMONIUM PHOSPHATE (DAP)

Most concentrated phosphate-based fertilizer. It is perfect for any agriculture crop to provide full phosphorus nutrition throughout crop growth and development, as well as a starter dose of nitrogen and low sulphur. It can be applied in autumn fortilling and in spring during sowing, as well as for pre-sowing cultivation. Dissolving in soil, it provides temporary alkalization of pH of the soil solution around the fertilizer granule, thus stimulating better uptake of phosphorus from the fertilizers on acid soils. Fertilizer's sulphur also contributes to the better intake of nitrogen and phosphorus by plants.



FERTILIZERS

UREA

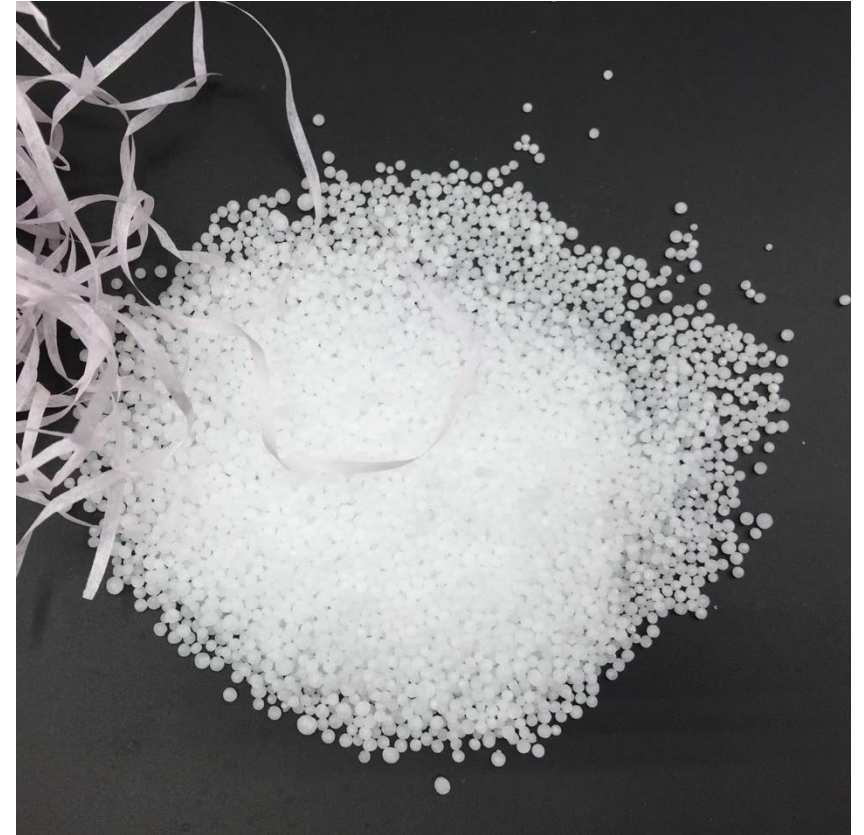
The most concentrated granular nitrogen fertilizer to provide agricultural plants with nitrogen throughout the growth and development period, supplying plants with all three forms of open-access nitrogen: amide, ammonium and nitrate (after transformation in soil). It is suitable for soils with $\text{pH} < 6.5$. Its transformation in soil results in alkalization and further acidification of the soil solution. This nitrogen fertilizer is the most eco-friendly and harmless for plants, providing a wide range of uses: from autumn application during tillage for crop quality increase to use as an anti-stress agent. It is the only form of nitrogen fertilizer for rice.



FERTILIZERS

FEED GRADE UREA

Feed grade urea $\text{CO}(\text{NH}_2)_2$ Urea is used to replenish the deficiency of available protein in the diet. It is an industrial chemical product of the interaction of ammonia and carbon dioxide. Feed urea is used to replenish the nitrogen deficiency in diets of ruminants. The use of feed additives replenishes crude protein deficiency in diets of ruminants, which leads to their growth, development and increased productivity.



FERTILIZERS

AMMONIUM NITRATE

A concentrated granular nitrogen fertilizer to provide agricultural plants with nitrogen in the early spring, as well as after cut and grazing to promote after growing, active growth and development of green material. It contains equal amounts of ammonia and nitrate nitrogen, and is a universal and high-performance mineral fertilizer. The prolonged use gives an acidifying effect on the soil, thus requiring periodic calcification.



OUR PRESENCE



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AL SHIVAVI GROUP FZCO



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