

Glossary

ammonia	NH ₃ , a colorless, combustible alkaline gas. Ammonia is a compound of nitrogen and hydrogen, it is used extensively for the manufacture of fertilizers and a wide variety of nitrogen-containing organic and inorganic chemicals;
apparent consumption	consumption of a particular product that is derived from production of the product plus product imports less product exports;
BB fertilizers	bulk blended fertilizers, according to the PRC national standard being a chemical compound containing at least two primary plant nutrients among N, P and K;
compound fertilizers	Chemically obtained fertilizer, composed of at least two primary plant nutrients, also contained secondary nutrients.
EBITDA	Earnings Before Interest, Taxes, Depreciation and Amortization, it does not account for interest income, income tax expense, interest expense, the excess over the cost of a business, or non-operating cash expenses such as depreciation, amortization, gains and losses for foreign exchange and change in fair value of derivative financial instruments.
FOB	Free on board. An FOB contract price does not include insurance and freight from the point of shipping;
formaldehyde	CH ₂ O, a colorless, poisonous gas, made by the oxidation of methanol;
methanol	CH ₃ OH, or methyl alcohol, or wood alcohol, a colorless, flammable liquid, produced synthetically by the direct combination of hydrogen and carbon monoxide gases, heated under pressure in the presence of a catalyst;
natural gas	colorless, highly flammable gaseous hydrocarbon consisting primarily of methane and ethane. It is a type of petroleum that commonly occurs in association with crude oil. Natural gas is often found dissolved in oil at the high pressures existing in a reservoir, and it also can be present as a gas cap above the oil;
“P fertilizer” or “phosphate-based fertilizer”	a fertilizer containing only phosphorus (P) as the main nutrient, common examples include SSP and TSP;
polyoxymethylene (POM)	-(-O-CH ₂ -) _n -, also known as acetal resin, an engineering plastic used to make gears, bushings and other mechanical parts. It is a thermoplastic with good physical and processing properties;
urea	H ₂ N-CO-NH ₂ , nitrogen fertilizer formed by reacting ammonia with carbon dioxide at high pressure (containing 46% nitrogen);
utilization rate	a percentage calculated by dividing the actual annual production volume by the designed annual production volume.