

RUMINANT PREMIXES

high quality premix

Ruminant premix is a blend of various vitamins, minerals, and other essential nutrients that are added to the diet of ruminants to improve their health and performance. Ruminants, such as cattle, sheep, and goats, have unique digestive system that allow them to extract nutrients from fibrous plant material. However, their diets may be deficient in certain nutrients, especially if they are consuming low-quality forage or they are in a production stage that requires additional nutrient supplementation.

The premix mainly contains vitamins, such as A, D, E, and B-complex vitamins, as well as minerals such as calcium, phosphorus, magnesium, and trace minerals like zinc, copper, selenium and other components like amino acids, probiotics and anti-acidosis etc.

Ruminants have a complex digestive system that relies on the presence of a diverse microbial community in their rumen to break down fiber and extract nutrients from their feed. The rumen is home to billions of bacteria, protozoa, and fungi, and a delicate balance between these microorganisms is necessary for optimal rumen function. Probiotics can help to maintain this delicate balance by introducing beneficial microorganisms to the rumen, such as lactic acid bacteria or yeast. These microorganisms can help to improve rumen pH, reduce the risk of acidosis, and increase fiber digestion. In addition, probiotics have been shown to boost the immunity system, reduce the risk of infectious diseases, and improve the overall health and productivity of ruminants.

Dairy Range: Dairy Premix is A high-quality nutrient concentrate containing vitamins and minerals in a formulation that is specially tailored to provide the needed nutrient requirements of dairy cattle to achieve the highest possible production.

Beef Range: TEKNOYEM provide minerals and vitamins premixes in a range that can be of great benefit to any beef farming system. This range is designed to stimulate rumen function and maximize growth rates. The premix contains minerals and some nutritional supplements that will help produce high quality products.

Dry Cow Range: Transition period (dry period and the period after calving) is the most critical period in the production circle of the dairy cow, not only because of the calving process but also for essential safe move from dry period to milk producing period. So that TEKNOYEM produced TEKNODRY to give the needed nutrients to pass safely transition period with no disorder and digestive disease.

Contact us for more details



TEKNOYEM PREMIX
www.teknoyem.com



TEKNODAIRY MAX

TEKNODAIRY Max is a high-quality premix that is designed to meet the unique nutritional requirements of dairy cows and is produced using the latest technology and quality control measures to ensure consistent and reliable performance.



Ingredient	each 10 kg contains
Vitamin A	11000000 IU
Vitamin D3	2000000 IU
Vitamin E	50000 IU
Vitamin B1	700 mg
Vitamin B2	1800 mg
Vitamin B6	500 mg
Vitamin B12	10000 mcg
Choline	100000 mg
Biotin	1700 mcg
Folic Acid	100 mg
Pantothenic Acid	3500 mg
Iron	50000 mg
Manganese	50000 mg
Zinc	60000 mg
Copper	10000 mg
Iodine	800 mg
Selenium	250 mg
cobalt	200 mg
Phosphor	18000 mg
methionine	60000 mg

Ingredient	each 10 kg contains
lysine	150000 mg
Calcium	2274291 mg
Sodium	253573 mg
Chloride	237660 mg
magnesium	269779 mg
Potasium	3621 mg
magnesium oxide	443710 mg
Sodium bicarbonate	350000 mg
Yeast Cell Wall (Saccharomyces cerevisiae)	100 mg
Mannan oligosaccharides	20000 mg
β-Glucan	20000 mg
Active Yeast (Saccharomyces cerevisiae)	5*10 ¹⁰ CFU
Hydrated sodium calcium aluminosilicate (HSCAS)	1000000 mg
Aroma	2000 mg
antitoxin	included
probiotics	included
rumin motivators	included
antioxidant	included

TEKNOYEM company is opened to be flexible and produce a special premix that suits your feed components beside giving the needed technical advice and help to make and modify your dietary components in order to reach the best possible performance.

