data sheet



Overview

MINTREX® chelated trace minerals are a highly bioavailable source of trace minerals protected by HMTBa.

- Feeding trace minerals optimizes the integrity of the hoof, mammary gland, gut and skin.
- Since Novus manufactures the ligand in MINTREX, the product is fully defined and guaranteed.
- Research has proven MINTREX delivers more bioavailable trace metal to the small intestine than other leading trace mineral solutions.

Product Description

MINTREX Dairy 2.0 is a blend of MINTREX chelated trace minerals, biotin and organic selenium designed to help meet mineral requirements of lactating dairy cows.

Contact your Novus sales representative directly or call Novus Customer Service toll free at 800.568.0088 in the United States and Canada or +1.314.576.8886 outside of the United States and Canada.

Feeding Instructions



Feed continuously as a component of a complete ration.

Transition dairy cow:
 14 g (0.5 oz)/head/day (0.560

kg/MT of total feed dry matter) throughout the transition period¹

Lactating dairy cow:
 14 g (0.5 oz)/head/day (0.560

kg/MT of total feed dry matter) during

lactation1

Replacement heifer: 7 g (0.25 oz)/head/day (0.280

kg/MT of total feed dry matter) from 180kg (400 lb) body weight up to 2 months prior to calving, then increase to 14 grams (0.5 oz) through calving¹

Nutrient Values

A 14 g (1/2 oz)/head/day feeding rate will deliver:

Zinc (as zinc methionine hydroxy

analogue chelate): 320 mg (2.39%)

Copper (as copper methionine

hydroxy analogue chelate): 150 mg (1.0%)

Manganese (as manganese methionine

hydroxy analogue chelate): 130 mg (9,000 ppm)
Biotin (as biotin): 20 mg (1,430 ppm)
Selenium (as selenium yeast): 3.75 mg (265 ppm)
Methionine activity (as HMTBa): 3.14 g (22%)

Product Characteristics

Appearance: Gray-tan powder

Odor: Sulfur
Bulk density: 0.923 g/cm³
Packaging: 25 kg bag

Shelf life: Minimum 3 years when stored as

directed

Storage Instructions

Store at ambient temperatures in a sealed container. Keep dry at all times.

¹Or per the recommendation of a qualified nutritionist.



