

Hi-Range® Beef Mineral Program

The Hi-Range® Mineral Program was specifically formulated to meet the nutritional requirements of beef cattle for all stages of production.



| Product | Ca % | P % | Salt % | Mg % | Cu mg/kg | Mn mg/kg | Zn mg/kg | I mg/kg | Co mg/kg | Se mg/kg | Vit A IU/kg | Vit D IU/kg | Vit E IU/kg | | | | Comments |
|---------------------------------|------|-----|--------|------|----------|----------|----------|---------|----------|----------|-------------|-------------|-------------|--|--|--|---|
| TRACE MINERAL SALT | | | 90 | | 5,000 | 8,000 | 10,000 | 150 | 50 | 120 | | | | | | | Basic trace mineral salt for pasture. |
| BETTER BOOTS TRACE MINERAL SALT | | | 90 | | 5,000 | 8,000 | 12,000 | 1,250 | 50 | 120 | | | | | | | Trace mineral salt with increased Iodine and Zinc for hoof health. |
| SPRING MINERAL | 10 | 5 | 33 | 5 | 3,000 | 7,000 | 9,000 | 400 | 50 | 30 | 500,000 | 50,000 | 400 | | | | High Magnesium mineral for prevention of grass tetany. |
| SUMMER MINERAL | 10 | 5 | 40 | 1.5 | 3,000 | 7,000 | 9,000 | 400 | 50 | 30 | 500,000 | 50,000 | 400 | | | | Pasture mineral for dry or late summer grass. Also a multipurpose 2:1 mineral all year round. |
| WINTER MINERAL | 12 | 9 | 26 | 1.5 | 3,000 | 7,000 | 9,000 | 150 | 50 | 30 | 750,000 | 75,000 | 2,500 | | | | Winter pasture mineral used when protein supply is adequate. |
| CEREAL FORAGE MINERAL | 20 | 2 | 26 | 3 | 3,000 | 7,000 | 9,000 | 150 | 50 | 30 | 600,000 | 100,000 | 3,000 | | | | High Calcium mineral for confined cattle or grazing corn. |
| CALVING MINERAL | 10 | 8 | 28 | 3 | 3,000 | 7,000 | 10,900 | 150 | 50 | 30 | 750,000 | 100,000 | 5,000 | | | | Select line of calving mineral contains chelated Manganese, Zinc, Copper and Selenium. |
| BREEDER MINERAL | 12 | 10 | 21 | 1.5 | 3,000 | 8,400 | 10,900 | 150 | 50 | 30 | 700,000 | 100,000 | 1,000 | | | | Select line of breeder mineral contains chelated Manganese, Zinc, Copper and Selenium. |
| PREM* MINERAL | 10 | 6 | 29 | 3 | 2,500 | 5,330 | 8,000 | 200 | 10 | 22.5 | 400,000 | 40,000 | 400 | | | | 42% protein, provides supplemental nitrogen on dormant pastures. |
| 1:1 PRAIRIE MINERAL | 16 | 14 | 0 | 2 | 3,000 | 7,000 | 9,000 | 150 | 50 | 30 | 500,000 | 75,000 | 2,500 | | | | Salt free option for use with high Sodium water or forage |
| 2:1 PRAIRIE MINERAL | 16 | 8 | 0 | 2 | 3,000 | 7,000 | 9,000 | 150 | 50 | 30 | 500,000 | 75,000 | 2,500 | | | | Salt free option for use with high Sodium water or forage |

Recommended Mineral Intake = 85-100g/head/day

Trace Mineral Salt Intake = 20-25g/head/day

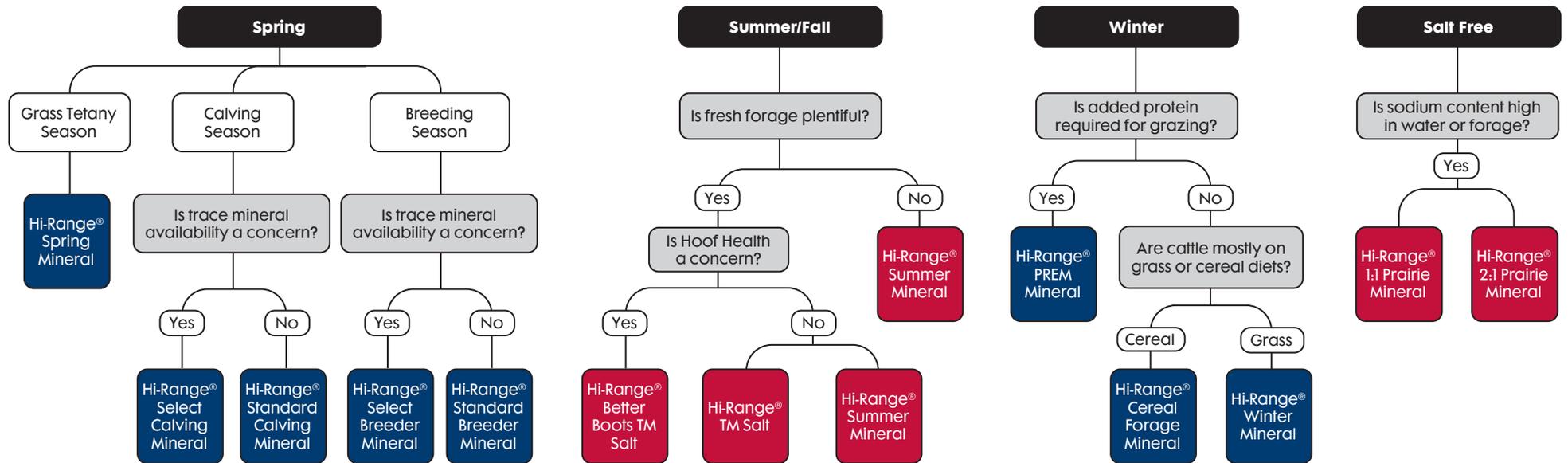
PREM Mineral Intake = 125g/head/day

All minerals available in SELECT and STANDARD formulations *PREM = Protein Enriched Mineral

= Garlic Flavouring Agent
 = **Rumensin** (Elanco)
 = **IntelliBond** (a Sakro product)

Available in 'Select Minerals' Only.

Hi-Range® Beef Mineral Finder



Options for Every Stage of Production

Features and Benefits of SELECT and STANDARD Minerals:

A. Select Mineral

- i. Contains IntelliBond which has been shown to be more stable, palatable, bioavailable and increases the digestibility of forages
- ii. Fortified with essential vitamins and minerals (twice NRC recommended levels)
- iii. Unique flavour enhancers to ensure product palatability
- iv. Minerals designed for pasture feeding

B. Standard Mineral

- i. Cost conscious option
- ii. Fortified with essential vitamins and minerals (twice NRC recommended levels)
- iii. Unique flavour enhancers to ensure product palatability
- iv. Minerals designed for pasture feeding

The Hi-Range® beef mineral program is designed to meet the nutrition requirements for every season and stage of life. As animals change, nutrient requirements change and as seasons change, nutritional availability changes. Hi-Range® is designed to eliminate nutritional gaps and help producers maximize performance.

Individual results from the use of this product may vary as a result of differences in management, environment, genetics, health, sanitation, and other factors. Therefore, Trouw Nutrition Canada Inc., its affiliates or its distributors do not warrant or guarantee individual results and shall not be held liable for any gaps in the results.

