

sifto[®]



**Canadian
Stockman**



COMPLETE NUTRITION FOR BETTER ANIMAL HEALTH



NUTRITION • SCIENCE • INNOVATION



SIFTO® QUALITY FOR THE LIFE OF YOUR HERD AND FOR YOUR LIVELIHOOD

Sifto has been a trusted household name for decades. So it's no wonder that it's also popular on Canadian ranches. We know how much is riding on your herd. That's why we developed our line of Sifto® and Canadian Stockman® salt products to support better animal health through high quality nutrition. That includes the essential nutrient, salt, which is necessary for proper body functions, digestion and blood regulation.

Since salt plays a vital role in your livestock's health, it can be an important factor in your bottom line. Salt deficiency can negatively affect appetite, contribute to poor weight gain ratios, lead to inefficient feeding, and cause reduced milk production in lactating animals. Proper salt supplementation is one of the most effective ways to assure optimal weight gain, milk production and overall health. Plus, providing minerals using salt has other advantages. With the exception of water, animals' appetite for salt is second to none. This desire increases the intake of expensive nutrients included with the ration. This appetite also helps with herd location management because cattle will naturally congregate around salt block placements.

SODIUM CHLORIDE

Better known as salt, sodium chloride is essential for life. The benefits of salt come from both the sodium and the chloride. Sodium is the dominant cation in regulating blood and tissue pH. It is found in most body fluids and in the bones. Muscle contraction is dependent on proper sodium concentrations. Sodium is also involved with nerve impulse transmission and the rhythmic action of the heart. The chlorides also help balance the blood's pH and are required for the stomach's production of hydrochloric acid required for food digestion. Salt needs and applications vary from animal to animal and depend on environmental conditions, feed variability and animal health.

FEED MIXING SALT



This evaporated salt offers high purity typically around 99.8% and can be used as both a feed mixing salt and a stock salt.

FEEDING DIRECTIONS: Feed free choice to livestock

AVAILABLE IN: 40 kg poly bags and bulk

TYPICAL CHEMICAL ANALYSIS:

Sodium Chloride	NaCl
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(dry base)

PERCENT BY WEIGHT:

Typical	Range
99.8%	98.0 – 99.9%

SCREENED STOCK SALT



This rock salt is optimally screened for livestock applications and offers a purity typically around 98.5%. It can be used as both a feed mixing salt and a stock salt.

FEEDING DIRECTIONS: Feed free choice to livestock

AVAILABLE IN: 40 kg poly bags and bulk

TYPICAL CHEMICAL ANALYSIS:

Sodium Chloride	NaCl
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(dry base)

PERCENT BY WEIGHT:

Typical	Range
98.5%	98.0 – 99.9%

TRACE MINERALIZED STOCK SALT



Your first choice for weight gain, feeding efficiencies and overall herd performance. Formulated for all classes of beef and dairy cattle, pigs and horses. Trace Mineralized Stock Salt is by far our most popular mineralized ag salt. It contains the following six core micronutrients required for basic animal health:

ZINC

- Helps improve digestion, fertility and growth
- Deficiency symptoms include loss of appetite and stunted growth

MANGANESE

- Helps improve fertility and increases growth rates
- Deficiency symptoms include weakness, slow growth, stiff joints and high birth mortality

COBALT

- Improves appetite, digestion and weight gain
- Cobalt is used for Vitamin B₁₂ synthesis, which is essential for appetite stimulation and normal protein, carbohydrate and mineral metabolism
- Deficiency symptoms include decreased birth rates, weak calves, decreased appetite, listlessness, anemia and low weight gain

COPPER

- Prevents infertility and stunted growth
- Necessary for iron absorption to produce normal red blood cells
- Increases milk production
- Mineral most likely to be deficient in grazing cattle
- Deficiency symptom is hair discolouration around the eyes and ears

IODINE

- Helps increase metabolism and improves fertility
- Deficiency symptoms include decreased birth rates, early embryonic mortality, weak calves, retained placenta, sluggishness, goiters and sensitivity to heat or cold

IRON

- Helps increase oxygen levels and overall body tissue health
- Deficiency symptoms include anemia and fatigue

FEEDING DIRECTIONS: Feed free choice to livestock

CAUTION: Sheep are copper sensitive. Consult a qualified nutritionist or veterinarian to determine the suitability of this product.

AVAILABLE IN: 25 kg poly lined paper bags, 10 licks/case and 20 kg blocks

GUARANTEED ANALYSIS:

Sodium Chloride	NaCl	96.5% (minimum)
Zinc	Zn	4000 mg/kg (actual)
Iron	Fe	1600 mg/kg (actual)
Manganese	Mn	1200 mg/kg (actual)
Copper	Cu	330 mg/kg (actual)
Iodine	I	100 mg/kg (actual)
Cobalt	Co	40 mg/kg (actual)

TRACE MINERALIZED SALT WITH SELENIUM

SELENIUM GOLD 120™ FORTIFIED TRACE MINERALIZED SALT WITH SELENIUM FOR BEEF CATTLE

Selenium has similar characteristics to Vitamin E as an antioxidant. The destruction of peroxides can be key to an animal's immune system and their ability to handle stress. Another benefit of selenium is its role in sulphur amino acid synthesis. These amino acids help protect animals against several diseases.

Symptoms of selenium deficiency in cattle include white muscle disease, heart failure and paralysis. Paralysis can range in severity from slight lameness to the inability to stand.

Both of Sifto's selenium enriched products* are specially formulated to safely meet the needs of selenium deficient beef cattle. Selenium Gold 120 also adds the benefit of a more complete ration of nutrient levels.

**Both products contain copper, which makes them unsuitable for sheep.*



TRACE MINERALIZED SALT WITH SELENIUM

FEEDING DIRECTIONS: Feed free choice to beef and dairy cattle

CAUTION: Sheep are copper sensitive. Consult a qualified nutritionist or veterinarian to determine the suitability of this product.

AVAILABLE IN: 25 kg poly lined paper bags



SELENIUM GOLD 120 FORTIFIED TRACE MINERALIZED SALT WITH SELENIUM FOR BEEF CATTLE

FEEDING DIRECTIONS: Feed free choice to beef cattle

CAUTION: Sheep are copper sensitive. Due to high copper levels, this product is not recommended for sheep.

AVAILABLE IN: 25 kg poly lined paper bags and 20 kg blocks

GUARANTEED ANALYSIS:

Sodium Chloride	NaCl	96.5% (minimum)
Zinc	Zn	4000 mg/kg (actual)
Iron	Fe	1600 mg/kg (actual)
Manganese	Mn	1200 mg/kg (actual)
Copper	Cu	330 mg/kg (actual)
Iodine	I	100 mg/kg (actual)
Cobalt	Co	40 mg/kg (actual)
Selenium	Se	25 mg/kg (actual)

GUARANTEED ANALYSIS:

Sodium Chloride	NaCl	96.5% (minimum)
Zinc	Zn	7500 mg/kg (actual)
Manganese	Mn	5000 mg/kg (actual)
Copper	Cu	2500 mg/kg (actual)
Iron	Fe	1600 mg/kg (actual)
Selenium	Se	120 mg/kg (actual)
Iodine	I	70 mg/kg (actual)
Cobalt	Co	40 mg/kg (actual)

IODIZED STOCK SALT



Iodized stock salt is the most common of all mineralized salts. Use this salt to help increase metabolism and improve fertility. Symptoms of deficiency include decreased birth rates, early embryonic mortality, weak calves, retained placenta, sluggishness, goiters and sensitivity to heat and cold.

FEEDING DIRECTIONS: Feed free choice to livestock

AVAILABLE IN: 25 kg poly lined paper bags, 10 licks/case and 20 kg blocks

GUARANTEED ANALYSIS:

Sodium Chloride	NaCl	99.0% (minimum)
Iodine	I	150 mg/kg (actual)

SULPHUR STOCK BLOCK



Sulphur is required for the development of protein, cartilage, bones and tendons. It enhances enzyme activity that is important in hair and wool production. Sulphur is also believed to work as an insect repellent. Sulphur deficiency is noted by reduced cellulose and fiber digestion and poor weight gain. Most diets contain adequate sulphur; however, dairy cattle and sheep can benefit from higher levels.

FEEDING DIRECTIONS: Allow livestock free access to this feed salt

AVAILABLE IN: 20 kg blocks

GUARANTEED ANALYSIS:

Sodium Chloride	NaCl	95.0% (minimum)
Sulphur	S	3.0% (actual)

COBALT IODIZED STOCK SALT



An excellent salt for promoting growth because it combines the metabolism boosting benefit of iodine with the appetite stimulant effect of cobalt. Cobalt is not normally stored in the body at beneficial levels. In addition, it is not easily absorbed where it can be used for Vitamin B₁₂ synthesis, which is an appetite stimulant.

FEEDING DIRECTIONS: Feed free choice to livestock

AVAILABLE IN: 25 kg poly lined paper bags, 10 licks/case and 20 kg blocks

GUARANTEED ANALYSIS:

Sodium Chloride	NaCl	99.0% (minimum)
Iodine	I	180 mg/kg (actual)
Cobalt	Co	120 mg/kg (actual)

PLAIN STOCK SALT



Solution mined evaporated salt is typically 99.8% pure. The 20 kg blocks are extremely tough, weather resistant and designed for free choice feeding.

FEEDING DIRECTIONS: Feed free choice to livestock

AVAILABLE IN: 20 kg blocks and 10 licks/case

GUARANTEED ANALYSIS:

Sodium Chloride	NaCl
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PERCENT BY WEIGHT:

Typical	Range
99.8%	96.5 - 99.9%

MEDI-BOOT® AND MEDI-BLOC®



The first ag salts utilizing chelated trace minerals for increased absorption and proper mineral balance. The chelated process combines a mineral with two or more amino acids to form a stable bio-available compound. Amino acid chelates can be absorbed 280 - 500% more efficiently than conventional compounds. The result is increased performance and better health. Chelated trace minerals are very effective for stressed cattle and calves, and for cows in heat.

MEDI-BOOT AND MEDI-BLOC HELP INCREASE ABSORPTION OF THESE IMPORTANT TRACE MINERALS:

CHELATED ZINC:

- Most rapidly bio-available source of zinc
- Reduces inflammation and aids wound healing
- Helps maintain immunity at an optimal level
- Important for growth and development
- Required by surface tissues and keratin
- Deficiencies may include poor growth and appetite

CHELATED COPPER:

- Most rapidly bio-available source of copper
- Chelated copper is even absorbed in cattle in high molybdenum areas
- Assists in the maintenance of connective tissue
- Important in the synthesis of hemoglobin

CHELATED MANGANESE:

- Most rapidly bio-available source of manganese
- Associated with growth, skeletal development and reproduction
- Related to the function of the central nervous system

FEEDING DIRECTIONS: Feed free choice to beef and dairy cattle

AVAILABLE IN: 25 kg poly lined paper bags and 20 kg blocks

GUARANTEED ANALYSIS:

Sodium Chloride	NaCl	96.5% (minimum)
Zinc	Zn	4000 mg/kg (actual)
Iron	Fe	1600 mg/kg (actual)
Manganese	Mn	1200 mg/kg (actual)
Copper	Cu	330 mg/kg (actual)
Iodine	I	70 mg/kg (actual)
Cobalt	Co	40 mg/kg (actual)

EQUINE 100™



An apple flavoured, mineral and vitamin fortified lick specially formulated with 100% of the micronutrients required by horses as recommended by National Research Council (NRC) guidelines.

EQUINE 100'S INGREDIENTS CAN:

- Create a powerful antioxidant combination of Vitamin E and selenium
- Fight fatigue
- Reduce the chance of stillborn foals
- Enhance fertility
- Strengthen the immune system
- Promote healthy hair growth and normal bone formation
- Prevent anemia and weight loss
- Accelerate healing and growth

FEEDING DIRECTIONS: Feed free choice to horses

CAUTION: Do not use in association with other feeds containing the supplement selenium. Do not feed to sheep.

AVAILABLE IN: 15-2 kg licks/case

GUARANTEED ANALYSIS:

Sodium Chloride	NaCl	94.0% (minimum)
Zinc	Zn	5300 mg/kg (actual)
Manganese	Mn	5300 mg/kg (actual)
Iron	Fe	2700 mg/kg (actual)
Copper	Cu	1300 mg/kg (actual)
Iodine	I	16 mg/kg (actual)
Cobalt	Co	16 mg/kg (actual)
Selenium	Se	14 mg/kg (actual)
Vitamin E		595 IU/kg

WE'RE COMMITTED TO THE HEALTH OF YOUR HERD

Sifto is dedicated to ensuring complete nutrition for your livestock regardless of growth stage, metabolism and diet. That's why you can trust our tradition of innovation in nutrition science and have total confidence in our quality.

DESCRIPTION	BAG	BLOCK	LICK	AVAILABILITY
Feed Mixing Salt	1352			Canada
Screened Stock Salt	6352			Ontario only
Trace Mineralized Stock Salt	1332	3308	3317	Canada
Trace Mineralized Salt with Selenium	1377			Western Canada only
Selenium Gold 120™	1303	3303		Canada
Iodized Stock Salt	1312	3306	3315	Canada
Sulphur Stock Block		3313		Western Canada only
Cobalt Iodized Stock Salt	1322	3307	3316	Canada
Plain Stock Salt		3305	3314	Canada
Medi-Boot® & Medi-Bloc®	1360	3309		Blocks western Canada only
Equine 100™			3318	Canada



THE NUTRITION EXPERTS WITH A TRADITION OF EXCELLENCE



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