



Masterfeeds
SUMMIT™
DAIRY PROGRAM



A Canadian Tradition of
Animal Nutrition Solutions

Une tradition Canadienne de
solutions en Nutrition Animale



Masterfeeds®

an **Alltech®** company

GROWTH SPURT™

MILK REPLACER

22-22-17

ALL-MILK PROTEIN MEDICATED

FOR ENHANCED
CALF PERFORMANCE
& GOOD HEALTH

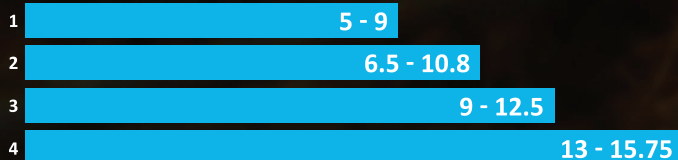
A proven performer.

A premium all milk 22-22-17 milk replacer that will promote optimum lean muscle growth in calves. The medicated formulation ensures calves are protected from coccidiosis from day one. Additionally, MOS (mannanoligosaccharides) and high levels of minerals and vitamins, including vitamin E, ensure calves have healthy gut function and a strong immune system.

Give calves enough water

Use the chart below as a guide to adequate watering.

AGE/MTHS



LITRES / DAY

masterfeeds.com |    

FOR WHAT
GOES INTO
ALL YOU DO.™



22-22-17
ALL-MILK PROTEIN
(PLAIN OR MEDICATED)

FOR ENHANCED CALF
PERFORMANCE & GOOD HEALTH

Masterfeeds® Growth Spurt™ 22-22-17 (plain or medicated) is a premium all-milk protein milk replacer specifically designed for lean muscle growth. Growth Spurt 22-22-17 is formulated with chelated minerals and MOS (manno-oligosaccharides) to promote strong, lean, healthy calves. This milk replacer is available in a medicated option to protect calves from coccidia infection.

FEEDING DIRECTIONS:

Calf Weight (kg)	Decoquinate in Milk Replacer POWDER (mg)	Milk Replacer POWDER (grams)	Milk Replacer SOLUTION (ml/day)
35 – 40	17.5 – 20.0	700 – 800	5,230 – 5,973*
41 – 45	20.5 – 22.5 g	820 – 900	6,123 – 6,720
46 – 50	23.0 – 25.0 g	920 – 1,000	6,869 – 7,467
51 – 55	25.5 – 27.5 g	1,020 – 1,100	7,616 – 8,213
56 – 60	28.0 – 30.0	1,120 – 1,200	8,363 – 8,960
61 – 65	30.5 – 32.5	1,220 – 1,300	9,110 – 9,707

* 150 grams of milk replacer mixed into 1,000 ml of water produces 1,120 ml of milk replacer solution.

FEATURES & BENEFITS:

Contains 22% protein. Optimum lean muscle growth.

Contains 17% fat, homogenized. Excellent performance with less nutrition scours.

High levels of vitamins & minerals, especially vitamin E. Improved calf health.

Chelated minerals. For improved absorption of minerals.

Contains MOS (manno-oligosaccharides). Ties up gram-negative bacteria in the gut. Carries infectious organisms out of the animal thus reducing the challenge of infection. Enhances immunity.

Deccox M®. Prevents infection from Coccidia.

NOTE:

Store this product in a cool dry location protected from the sun. To maintain freshness, keep partially used bag closed tightly after opening and store in a clean, closed plastic container.

FEEDING TIPS:

1. Feed about two litres of good quality colostrum twice daily beginning no later than six hours following birth.
2. Feed this feed continuously during periods of early growth.
3. Fresh, clean water should be available at all times.
4. During winter months, a third feeding can be introduced to reduce the effects of cold stress on calves.
5. When starter intake reaches 0.75 kg per calf per day consistently for two to three days, the calf is eligible to be weaned and fed exclusively MasterCalf 24% Calf Starter or Power Calf 22% Calf Starter on a free choice basis.
6. Feeding the Summit™ Performance Program, including the recommended starter and grower program within an accelerated calf management system, resulted in heavier calves, calves with greater hip height and width, greater heart girth, body length and total body volume, when compared to a more traditional program.

This feed contains added Selenium at 0.3 mg/kg.

GUARANTEED ANALYSIS

Crude Protein (minimum).....	22.0%
Protein from Milk Sources (minimum)	22.0%
Crude Fat, minimum	17.0%
Crude Fiber (maximum).....	0.15%
Calcium (actual).....	0.95%
Phosphorus (actual)	0.7%
Sodium (actual)	0.55%
Vitamin A (minimum)	40,000 IU/kg
Vitamin D ₃ (minimum).....	4,000 IU/kg
Vitamin E (minimum)	150 IU/kg

Net Weight 20 kg

Product #: PLAIN – 405702

MEDICATED – 405698



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