



HANDLING AND STORAGE

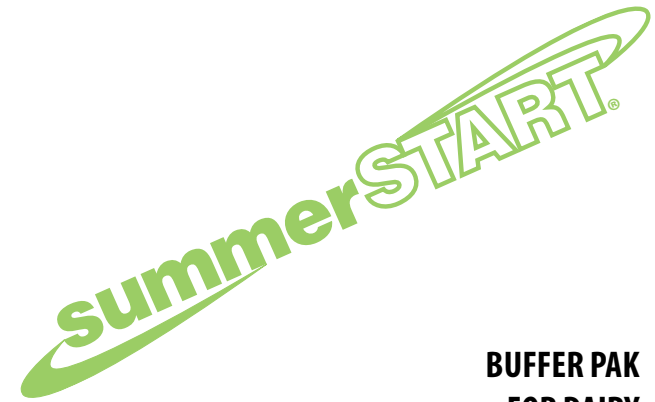
Keep bag closed. Store in a cool, dry area for maximum stability. Avoid leaving bag open for extended periods of time. Do not store this product for prolonged periods at high temperatures and humidity.

NOTE

This product is not a source of viable saccharomyces cells.

Feeding accuracy of these products may vary amongst different producers, due to management techniques, genetics, environment, disease, etc. Therefore, Kenpal Farm Products Inc. accepts no responsibility or liability as to results obtained from the use of these products.

Distributed by:



**BUFFER PAK
FOR DAIRY
COWS, SHEEP
AND GOATS**

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**START YOUR FUTURE NOW WITH OUR
EASY-TO-USE PRODUCTS – EACH ONE
TARGETED TO PROVIDE A SPECIFIC SOLUTION.**



Helps lactating dairy animals combat the effects of heat stress during the hot summer months



Specifically formulated to help prepare dairy animals to combat the effects of summer heat with the addition of key ingredients to the ration.

Heat stress affects most dairy animals during the summer. Once the temperature reaches 26°C (80°F), dry matter intake, milk yield and reproductive performance can decline.

As the difference between the body temperature and the surrounding environmental temperature becomes smaller, the amount of heat ruminants can dissipate into the environment decreases. Eventually, cooling is mainly accomplished by panting to help maintain body temperature.

Studies have shown that ruminants require more sodium and potassium during hot weather. This may be partially due to the extra intake of water and greater urinary excretion. The increased requirements for potassium has been attributed to greater excretion of potassium in sweat.

Proper ration balancing, along with other management practices such as providing shade, air movement, sprinkler systems and providing plenty of accessible water can all help offset the potential income draining effects of heat stress.

POTENTIAL BENEFITS

- Helps replenish lost electrolytes.
- Provides buffering to help the production of rumen bugs.
- Promotes dry matter intake and helps increase ration digestibility.
- Helps improve milk production during hot weather.
- May help reduce breeding problems during heat stress conditions.

DIRECTIONS FOR USE

Topdress or mix summerSTART® along with a balanced complete feed to animals receiving high grain or concentrate diets to provide up to the specified amounts, according to the following table:

Grams per head per day	
Dairy Cows	400
Sheep	100
Goats	100

summerSTART® is a properly formulated combination of buffers, binders and fibre digesters that are key for heatstressed dairy cows, sheep and goats.

KEY INGREDIENTS

- Potassium carbonate
- Sodium bicarbonate
- Magnesium oxide
- Sodium bentonite
- Yeast culture