

# SUMMER PREMIX PL

(#1880)

*SUMMER PREMIX PL* IS A MINERAL CONTAINING DIFFERENT PURINA PROPRIETARY ADDITIVES DESIGNED TO COUNTERACT NEGATIVE IMPACTS THAT HIGH TEMPERATURE/HUMIDITY MAY HAVE ON DAIRY COWS. IT ALSO IMPROVES RUMEN FERMENTATION AND PERFORMANCE DURING PERIODS WHERE DRY MATTER INTAKE AND/OR FIBER DIGESTIBILITY ARE REDUCED. *SUMMER PREMIX PL* IS NOW PELLETTED FOR EASE OF FEEDING TO BOTH DRY COWS AND LACTATING COWS. SIMPLY TOP DRESS EITHER GROUPS CURRENT DIET.

## FEATURES

Contains "Cool-Aid +", a proprietary additive that:

- Reduce heat production by the body during period of heat stress
- Allow cows cells to maintain hydration level during heat stress

Contains "Zest", a proprietary additive that:

- Stimulate growth and activity of fiber digesting rumen fungi and bacteria
- Improve fiber digestibility
- Increase energy from volatile fatty acids production and increase rumen microbial protein production

Contains yeast cultures

Contains minerals specific for periods of heat stress, cows on pasture or early lactation

## BENEFITS

- ▶ Minimizes the reduction in dry matter intake associated with periods of high temperatures and/or humidity
- ▶ Mimimizes the reduction in milk production and change in milk composition that are usually observed during periods of heat stress

- ▶ Improves fiber digestibility and maintains rumen pH
- ▶ Increases microbial protein production and energy coming from rumen fermentation
- ▶ Maintains milk production and milk fat during periods of stress

- ▶ Maintains a favorable and healthy rumen environment
- ▶ Improves rumen fiber and nutrients digestibility
- ▶ Improves dry matter intake and milk production during periods of stress

- ▶ Mineral balanced for a positive dietary cation-anion difference (DCAD)
- ▶ Maintains an efficient rumen fermentation
- ▶ Stabilises rumen pH and stimulates rumen micro-flora

The Cargill logo features the word "Cargill" in a bold, white, sans-serif font. A green leaf-like shape is positioned above the letter "i". A registered trademark symbol (®) is located to the upper right of the word.



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## GUARANTEED ANALYSIS

	Calcium	Sodium	Magnesium	Potassium
	actual	actual	actual	actual
<b>SUMMER PREMIX PL #1880</b>	5.3%	0.05%	6.0%	1.2%

## FEEDING DIRECTION

Start offering **Summer Premix PL** at 250 grams per head per day, 2-3 weeks before the arrival of hot summer days. Continue adding it to your dry and lactating cow rations all summer to help combat the negative effects of heat stress. There is no need to adjust current Dry or Lactating rations, this product can be added directly to the TMR or top dressed.

