





# **ChromLACT**<sup>™</sup>

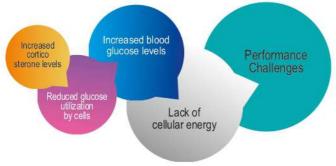
Less Stress - More Milk

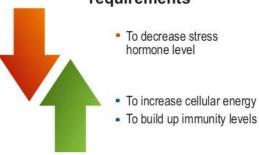
## FEEL FRESH AVOID STRESS

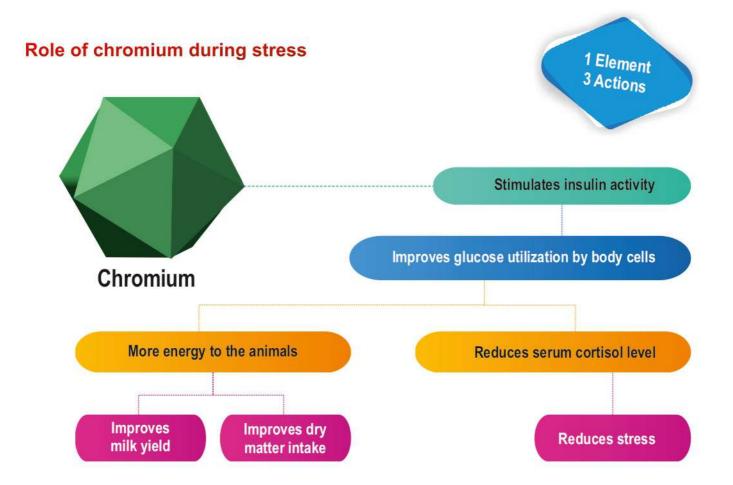


Stress is any external or internal response that leads to physiological and production losses to the animal.

### Common stressors Heat Diseases Sanitation Nutritional Deficiencies Crowding & Endoparasites Molds & Mycotoxins Ventilation Stress in ruminants leads to Reduced Reduced milk Reduced feed Reduced body 2 1 3 milk production 4 intake condition quality Increased Immuno Incidences of inflammatory Reduced fertility 5 7 8 6 suppression laminitis & acidosis responses Animal's response to stress Stress and specific nutrient requirements







#### Effects on performance parameters in response to chromium supplementation

Kemin conducted a thorough meta-analysis of 16 peer-reviewed scientific journal articles\* that evaluate the impact of chromium supplementation in dairy cattle. The findings not only confirm the benefits of chromium, but also provide a comprehensive statistical analysis of advantages in production and profitability that dairy producers will achieve with chromium.

ltem	Control Group	Chromium Group	Difference	SEM	P-Value
Dry matter intake, kg	17.69	18.67	0.98	0.244	<0.001
Milk yield, kg	34.25	35.80	1.55	0.344	<0.001

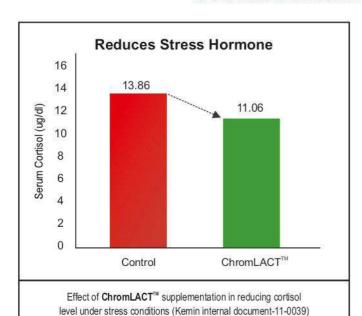
<sup>\*</sup>References are available on request

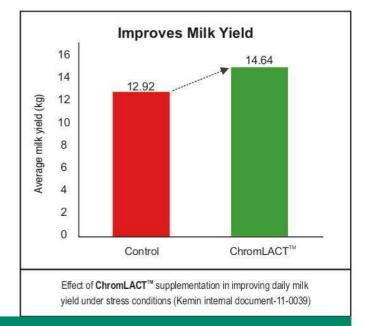
>90% probability that dry matter intake and milk yield will increase by >1 kg/animal/day

## How ChromLACT<sup>™</sup> is one stop solution for stress ??

- ChromLACT<sup>™</sup> is a nutritional way of managing the consequences of stress.
- ChromLACT<sup>™</sup> is a next-generation nutrient, containing highly bioavailable trivalent chromium propionate.
- ChromLACT<sup>™</sup> significantly improves dry matter intake resulting in an increase in milk production.

## Proven benefits of ChromLACT™





ROI: 3:1 onwards

## **Dosage & Recommendations**

- Environmental Stress: Orally 100 ml per day per animal
- During Vaccination, Transportation or Disease Stress:
  Orally 50-100 ml per day per animal for 5-7 days

## Packing:

30 kg Container



Location : Gazipur +91-9466939165, +91-8638801864 mail.india@kemin.com | www.kemin.com











