

STRESS *in*

DAIRY Animals

**may occur
due to ...**

Peak milk production
Pre & Post parturition
Disease conditions
(Bacterial, Viral & Protozoal Infections)
Transportation stress
Managemental stress
Environmental stress etc



Stress conditions leads to

**Increased
protein
Degradation**

**Immuno-
suppression**

**Increased
cortisol
Level**

**Poor health
(Anaemia,
more Free radicals,
disturbed metabolism)**

- **Loss of appetite & rumination**
- **Chances of disease occurrence is more**
 - **Decreased milk yield**
- **Reduced productive & reproductive health**
 - **Reduced body adaptability**

Amyron[®]

VET SYRUP/GRANULES

A Natural Health Supplement & Restorative

Reduces the level of stress hormones

Guduchi (*Tinospora cordifolia*)
Safed musli (*Asparagus adscendes*)

Improve platelet count & blood picture

Papaya leaves (*Carica papaya*)

Improves immunity

Guduchi (*Tinospora cordifolia*)

Supplements essential nutrients & strengthens body

Kala chana & Soyabean

Exerts antioxidant action

Amla (*Emblica officinalis*) & Ghritkumari (Aloevera)

Potent hematinic action

Lau bhasma, Arbipatr, punernava, Punernavadi mandoor, Zinc (sunflower seeds, Yashad), and vit B6 (methi, singhara), folic acid (kalachnana, Rajma) helps in maturation of RBC's in anaemia.

Enhances the overall health by multiple action

PAPAYA LEAVES FOR ENHANCING PLATELET COUNT

Various constituents in it having vital constituents like saponins, tannins & glycosides enhances the ability to produce platelet*

(*Data on file)

Potent antioxidant effect due to AMLA

The *Emblica officinalis* (Amla) extract, rich in emblicanin A and B, was found to significantly increase the cortical and striatal concentrations of the anti-oxidant enzymes, SOD, CAT and GPX, and to reduce lipid peroxidation. The present study confirms the anti-oxidant activity of *E. officinalis*.

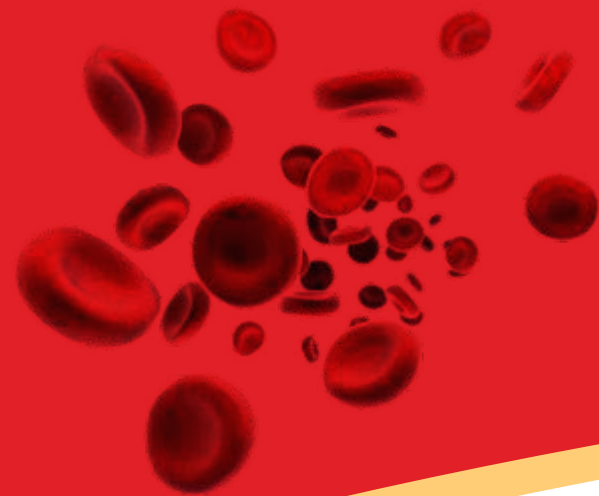
(Indian journal of Experimental Biology Vol.37, July 1999, pp. 676-680)

BOOST IMMUNITY & REDUCES STRESS

Milk yield, plasma glucose concentration and level of Somatotropin in *Tinospora cordifolia* (Guduchi) group was significantly higher than control while NEFA (Non Esterified Fatty Acid) and cortisol levels significantly lower in *Tinospora cordifolia* (Guduchi) group than control

(Animal Science Reports, 8 (1), 18-25, 2014)

Enhances the Overall Health & Optimizes Animal Performance



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Usage benefits

Anti-stress

Amyron reduces the level of plasma cortisol which relieve stress in animal.

Appetite Stimulant

Amyron is an appetite stimulant that increases and restores appetite in animals

Anti-oxidant

Amyron makes animal energetic and healthy. It also improves digestion.

As Immunomodulator

Improves body defence system, helps fight various infectious diseases.

Hematopoietic & Hematinics

Helps to improve platelet count & blood picture.

As growth promoter

Enhances the overall animal performance/growth being potent hematinic besides supplementing essential nutrients.



Dosage

Granules

Cattle and Horses : 15 gm twice a day.

Calves, Foals, Sheep,

Goat & Pigs : 3.5 gm - 5 gm twice a day.

Camel : 30 gm twice a day.

Elephants : 0.05 gm / Kg body weight twice a day

or as directed by veterinarian.

Syrup

Cattle and Horses : 25-30 ml twice a day.

Calves, Foals, Sheep,

Goat & Pigs : 20 ml. twice a day.

Camel : 50 ml twice a day.

Elephants : 0.10 ml/kg body weight twice a day

or as directed by veterinarian.

Enriched with

Pineapple



Flavour



Pack of 500 ml., 1 Lit., 20 Lit. & 30 Lit.

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