

Complementary Feed
For Ruminants

EPATRAL

"Detoxication to improve production and reproduction"



- Support to liver detoxication
- Promotes intake
- Increase cows' milk performance
+ 2.1 kg at beginning of lactation



Natural
By TECHNIA

EPATRAL

Main components

- Plants
 - Curcuma, Artichoke
- Mix of aromatic substances



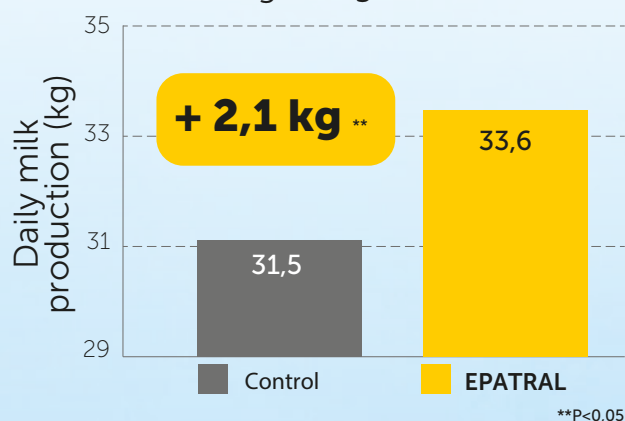
Use

- Adults bovines:
50 ml per head per day during 6 days
- Fattening / Growth:
10 ml per 100 kg Live Weight, per head and per day during 6 days
- Calves:
25 ml per head per day during 6 days
- Goats / Sheep:
15 ml per head per day during 6 days

Results from R&D trial

Synthesis of milk performance and hepatic health from 358 dairy cows, 2019-2020, France

Milk production at beginning of lactation



Liver: key organ in metabolism

Détoxification:

Elimination of toxins (mycotoxins, ketones...) through urine and feces

Digestion / Assimilation:

Synthesis of digestive enzymes with pancreas

Hormones:

Metabolism of hormones precursors, especially sexual hormones

Storage of nutrients:

Iron, vitamin A

Synthesis of blood constituents:

Red cells and transport proteins

Energy transformation:

VFA from rumen
↓
Glucose

