



What is Tasco®?

Tasco® is a natural feed ingredient that helps producers achieve better profitability by maintaining gastrointestinal (GI) tract health and improving stress resistance in production and show animals.

Tasco® contains polysaccharides unique to marine plants that give Tasco® its all-natural action. Tasco® also contains natural phlorotannins and polyphenolic compounds that provide additional benefits.

Benefits of Tasco®

There are 4 main beneficial effects observed when animals are fed Tasco®:

- 1 *Helps animals cope with stresses*
- 2 *Supports proper immune function*
- 3 *Maintains productivity and meat quality*
- 4 *Contributes to food safety*

Mode of Action

Acts through GI tract microbes

- The **prebiotic** effect – Tasco® supports the growth and/or activity of beneficial bacteria and supports proper balance of normal intestinal microflora.

Acts directly on host

- The **antioxidant** effect – Tasco® protects the animal from oxidative stress reducing free radicals (“sparing” of immune system).
- The effect on **gene expression** – Tasco® changes the basic physiology of the animal, to help it cope with stress, disease and environmental factors.

Working in synergy, the actions and effects of Tasco® are applicable to all species of animals.



Achieving Best Results

There are specific times when Tasco® can provide greater support to GI tract health, including:

- In young or mature/geriatric animals with developing or challenged immune systems.
- Animals under extreme stress (heat, transport, mixing, toxins, etc.).
- Performance animals.
- Pregnant and lactating females.
- Animals suffering or prone to chronic medical conditions.

Producers who incorporate Tasco® in their formulation observe positive production responses, including:

- Body Condition
- Lean Weight Gain
- Immune Competence
- Milk Production
- Meat Quality
- Feed Digestibility
- Food Safety
- Reproduction
- Behaviour/Disposition (anxiety/social stress)

SUMMARY OF TASCOS® FEEDING RATES*

	Percent Inclusion Rate	Kg of Tasco® Per Ton (MT) of Complete Feed
Dairy	0.25% - 0.5%	2.5 kg - 5 kg
Beef	0.25% - 0.5%	2.5 kg - 5 kg
Poultry	0.25% - 0.5%	2.5 kg - 5 kg
Swine	0.25% - 0.5%	2.5 kg - 5 kg
Sheep	0.25% - 0.5%	2.5 kg - 5 kg
Horses	Maximum 0.25%**	2.5 kg

*Consult your Tasco® representative for feeding timings and guidelines

**Due to horse's sensitivity to iodine, do not exceed the recommended inclusion rate.

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HELPING OUR WORLD GROW HEALTHY ANIMALS