

Pouring Molafos Over Hay or Straw

When reserves of paddock feed become limiting and producers are forced to feed conserved forages, livestock acceptance and performance due to poor palatability can be an issue. Molafos can be poured over hay or straw to improve the palatability and digestibility.

Benefits

- Allows utilization of poorer quality hay and straw

Why Molafos

Poor quality hay or straw quite often will not meet livestock maintenance requirements. They are low in protein and energy, coupled with this the fibrous nature of these feeds will limit the amount an animal can eat.

Feeding a Non- Protein Nitrogen (NPN) source such as urea, has been consistently shown to increase intake and digestibility of low quality forages such as straw. Increased intakes of poor quality forages, through enhanced digestibility, will result in increased energy and protein intakes and superior livestock performance.

The response to feeding NPN is very dependent on the availability of a fermentation substrate (energy source) such as starch from grain or sugar from molasses.

Being molasses based, Molafos is a convenient method of delivering NPN and a fermentation substrate in a palatable easy to apply supplement.

How to Apply

Pour Molafos over the cut end of the bale, then leave for 24-48 hours to allow for penetration. Penetration can be assisted by using the hay forks to probe the bale, which allows the Molafos to run into the holes created.

The rate of Molafos per bale will depend on individual circumstances, however 20-60kg per large bale should provide a sufficient dose.



Diluting the Molafos with water at a 2:1 ratio will also reduce the time required for penetration into the bale. The volume of water used needs to be considered, as increasing the moisture content can reduce the time to hay spoilage. The addition of Molafos to hay choppers/mixing wagons is an effective way to coat the hay or straw evenly.

For Further Information

Please contact your local Molafos distributor or call GrainCorp Liquid Feeds on 1800 333 010.