

Simply feeding Dairy Cows

TMolaR

By Sylvia from Makitasha Farm

TMolaR is a simple and practical concept to feeding dairy cows optimally and enabling them to live healthier, more fertile and much more productive lives. **TMolaR** being thoroughly tested & proven is the rational solution to the biggest hurdle and challenge to the well-being of our Nation's dairy herd and industry. **TMolaR** is the elusive answer to the perennial question of how to affordably and properly feed our dairy cows and young-stock and produce good quantities of milk at minimum cost of production PROFITABLY throughout the year.

Being one of the cheapest, most straightforward and easy to even manually mix Total Mixed Rations its great performance & perfect cohesion emanate from a unique rapid fermentation/predigestion process. This is made possible by using "Molaplus Livestock Microbes" and we therefore named it "**TMolaR**". Without this unique process cows would routinely sort out the concentrate component which would consequently lead to serious health problems and economic losses.

Following ration will provide two weeks of ALL feeding requirements for one 500kg cow to produce an average of 20 to 25 litres of milk per day and her calf/heifer to grow at an optimum rate to reach first calving at 2 years of age. At this production level **TMolaR** totally replaces Dairy Meal, Calf & Young-stock Pellets, additives and expensive protein feeds and can be made by both small holders and larger farms and even be stored like silage for dry season feeding.

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Ingredients: 1 litre Molapulus Livestock Microbes

1 litre Molasses and a 20 litre jerrycan of non-chlorinated water

3 x 50kg Maize Germ Meal or Maize Bran

15 x 50kg fresh and finely chopped Super Napier "Pakchong1"

1. Add the Molasses and Molapulus Livestock Microbes to the water, mix thoroughly and leave it to stand overnight, this is now your **TMolaR** starter.



2. Mix this **TMolaR** starter with the Maize Germ Meal/Bran thoroughly until you obtain a homogeneous slightly moist mixture



3. Now mix this together with the nicely chopped Super Napier "Pakchong1" and fill everything into silage bags or a suitable container for fermentation:



4. Compact this loose mixture well, seal the container/silage bag airtight and simply wait for a couple of days and your **TMolaR** is now ready to feed!

