IMPACT: International Journal of Research in Humanities, Arts and Literature (IMPACT: IJRHAL)

ISSN (P): 2347-4564; ISSN (E): 2321-8878 Vol. 5, Issue 7, Jul 2017, 159-162

© Impact Journals



## EFFECT OF FEED SUPPLEMENT (CALAMOR GOLD- LIQUID) AT DIFFERENT POST PARTURITION DAYS ON THE MILK PRODUCTION OF LACTATING COWS IN DIFFERENT SEASONS

## VEENA GUPTA<sup>1</sup> & DURGESH GUPTA<sup>2</sup>

<sup>1</sup>M.V.Sc. Gold Medalist (Animal Nutrition), Government, Madhya Pradesh, India <sup>2</sup>Veterinary Assistant Surgeon, Government, Madhya Pradesh, India

## **ABSTRACT**

The current study was planned to evaluate the effect of dietary supplementation with liquid feed supplement (Calamor Gold- Liquid) on the milk production and reproduction. The study was conducted on 30 lactating HF cross Cow during Hot and in the cold season. The lactating cows were divided into three same groups of 10 cows each basis of their post-calving period. Dreaming of all the cows were done with Fenbendazole (Tablet) and supplemented with Calamor Gold- Liquid@ 100 ml /day for a period of 60 days. Supplementation of Calamor Gold liquid feed resulted in an increase in milk production during the 1st week and this increasing trend keeps going up in following weeks of lactation. The final increase in milk production was 12.39 % in hot season and 12.01 % in cold season. The overall conception rate during the study was much higher in the winter time period and lesser during summer time.

KEYWORDS: HF Cross, Calamor Gold, Conception. Amorvet Health