IMPORTANCE:
Bypass fats are proven source of additive energy in the first part of lactation. They decrease appearance of the lipomobilisation syndrome and weight loss of dairy cow. From preventing production diseases point of view, bypass fats contribute to reduction of ketosis, hepatosteatosis and hepatic coma, rumen disfunctions and infectious diseases. They reduce appearance of ovary atrophy and ovarian cyst syndrome.

Formafat is rumen protected with chemical bonds between Calcium and fatty acid molecules. These bonds need lower pH than it is in rumen (i.e. pH 3 as in abomasum) to be broken. Formafat increases daily milk yield, milk fat content and improves fertility.

ADVANTAGES:
- 84% fat with 90% digestibility of fatty acids
- high content of palmitic acid
- cost effective source of bypass fat
- ME cattle - 31 MJ
- NEL 21 – MJ
- Calcium content is 90g/kg

DOSAGES:
0.3 – 0.75 kg per head and day for dairy cows in the first third to half of lactation

Calcium salt of palm oil fatty acids