





#### What is Strata

Rumen protected omega 3 – EPA/DHA

## Why Strata Works

- Balances the omega 6 omega 3 ratio
  - Most rations range from 20-1 up to 40-1
  - Best ratio 5-1 (Any improvement in ratio gives a linear improvement)

# What Are the Benefits of Feeding an Omega Balanced Ration to Beef Cattle?

- Lowers inflammation
- Improves immune function
  - Lower level of energy needed for the immune system
  - Allows vaccinations and nutrition to work best

### o Improved female reproduction performance

- Improved first service conception rate
- Lower embryo abortion
- Improves the recognition of an embryo during transfer
- Improves embryo health

## Improved bull development

- Improves scrotal circumference
- Improves semen quality and quantity

# Feeding directions for Beef Cattle:

## • Breeding

- Natural Breeding
  - Start 60 days prior to turning bulls in
  - Feed for 120 days
- Al Breeding
  - Start 60 days prior to turning bulls in
  - Feed for 120 days
- Embryo Transfer
  - Donor Cow 60 days prior to flushing
  - Recipient Cow 60 days prior to receiving Embryo to 30 days after

## Starting / Receiving

Feed during the first 21 to 28 days at a level to balance the Omega 6 –
Omega 3 ratio.

# • Bull Development and Maintenance

- Feed an Omega Balanced ration for development of Bulls
- Feed an Omega Balanced ration to Bulls 60 days prior to being turned in with cows.

# Balance Your Omegas - Let Your Cows Thrive