



# Jump Start 'AACM'

## Product Information

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### XF JUMP START 'AACM'

A LIQUID MINERAL SUPPLEMENT  
FOR SWINE, BEEF, DAIRY & SMALL RUMINANTS

GUARANTEED ANALYSIS

Calcium (Ca) .....	Not Less Than.....	0.35%
	Not More Than .....	0.45%
Magnesium (Mg) .....	Not Less Than.....	0.20%
Cobalt (Co) .....	Not Less Than.....	8 ppm
Copper (Cu) .....	Not Less Than.....	750 ppm
Manganese (Mn) .....	Not Less Than.....	490 ppm
Zinc (Zn) .....	Not Less Than.....	1,400 ppm

INGREDIENTS

Calcium Amino Acid Chelate, Magnesium Amino Acid Chelate, Cobalt Amino Acid Chelate, Copper Amino Acid Chelate, Manganese Amino Acid Chelate, Zinc Amino Acid Chelate, Vegetable Oil Product, Natural Flavors, Acetic Acid, Citric Acid and Propylene Glycol

### Packaging:

- 1, 5 and 55 gallon containers
- 275 gallon totes.

### Handling & Storage:

- Mix well before using
- Protect from freezing

### XF JUMP START 'AACM' is:

- Designed to provide a wholistic approach to improved animal health, immune response and performance.
- A source of liquid chelated minerals, essential oils and mild organic acids.
- Designed for use in drinking water, milk, milk replacers or other suitable carriers.
- Designed for use with cattle and swine.

### XF JUMP START 'AACM' contains:

- Amino Acid Chelated Minerals (AACM) to support Superoxide Dismutase (SOD), the innate enzymatic antioxidant system of every cell.
  - ✓ Mitigates tissue damage caused by oxidative stress.
  - ✓ Supportive of a strong and responsive immune system.
- Essential Oils: a blend of botanical extracts.
  - ✓ Recognized for their antiseptic, anti-inflammatory, expectorant and flavoring properties.
- Acetic & Citric Acids
  - ✓ Work synergistically with essential oils.
  - ✓ Potentiates digestive enzymes and their secretions.

### XF JUMP START 'AACM' feeding directions:

Sows	1 oz/gal of drinking water from 7 days pre-farrow through lactation.
Baby Pigs	1 oz/3 oz of milk – feed 1-2 cc/day
Grow-Finish Swine	1 oz/gal of drinking water for 5 to 10 days postweaning or after stress.
Feedlot Cattle	1 oz/gal of drinking water for 5 to 10 days post-arrival or after stress.
Dairy Cows	1 oz/gal of drinking water for 5 to 10 days after calving or any stress.
Calves	1 oz/head/day in milk replacer for 5 to 10 days after any stress.
Small Ruminants*	1 oz/gal of drinking water for 5 to 10 days after any stress.

\* **WARNING:** Do not feed to sheep. XF JUMP START 'AACM' contains copper.

**CAUTION:** Do not feed or drench undiluted.