

SelenoSource[®]AF

3000 ppm

Product Profile

07/16

PRODUCT DESCRIPTION

SelenoSource[®]AF 3000 is a selenium yeast product of which a major component is selenomethionine. The selenium yeast in SelenoSource AF has undergone a series of washes to remove residual inorganic selenium salts. Selenium in SelenoSource AF 3000 is an essential nutrient for livestock and poultry.

Association of American Feed Control Officials (AAFCO) Number: 57.163

INGREDIENT COMPOSITION

Please refer to product label.

TYPICAL ANALYSIS

- Selenium (min)..... 3000 ppm
- Crude Protein..... 49.40 %
- Crude Fat..... 0.46 %
- Crude Fiber..... 0.17 %
- Calcium..... 0.13 %
- Phosphorus..... 1.21 %
- Moisture..... 8.00 %

PHYSICAL CHARACTERISTICS & HANDLING

SelenoSource AF 3000 is a free-flowing powder that mixes well with typical feed ingredients. The nutritional and handling characteristics are not affected by standard manufacturing processing methods or environmental temperature changes.

- Bulk Density: Approximately 33 lb/ft³ (529 kg/m³)
- Shelf Life: 24 months from date of manufacture

ORDERING & TECHNICAL INFORMATION

- Packaging: Bags
- Customer Service: +1.319.866.7805
- Technical Information: call +1.319.366.0745 or email: diamondv@diamondv.com



FEEDING DIRECTIONS

Mix SelenoSource AF 3000 at the following rates to formulate a premix. The resulting premix shall then be added to provide the desired concentration of added selenium in the final feed or supplement. Be sure to follow all legal guidelines regarding the maximum allowable level of supplemental selenium for each specie. See label for complete feeding instructions.

MIXING DIRECTIONS – PREMIX

DESIRED SELENIUM CONCENTRATION PPM (mg/kg)	SELENOSOURCE AF 3000 INCLUSION LB/TON (kg/t)
200 (41.27)	133.33 (66.66)
300 (61.90)	200.00 (100.00)
400 (82.55)	266.67 (133.33)
500 (103.18)	333.33 (166.66)
600 (123.82)	400.00 (200.00)

MIXING DIRECTIONS – SUPPLEMENTS AND SALT-MINERAL MIXES

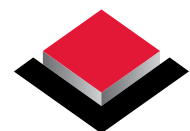
	TARGET MINERAL INTAKE (G/HD/DAY)	TOTAL SUPPLEMENTAL SE PPM	SELENOSOURCE AF 3000 INCLUSION LB/TON (kg/t)
Beef Cattle, Bison & Horses (3 mg Se/hd/day)	56	52.90	35.30 (17.65)
	85	35.30	23.50 (11.75)
	114	26.50	17.70 (8.85)
	142	21.20	14.10 (7.05)
Goats, Llamas & Alpacas (0.7 mg Se/hd/day)	56	12.40	8.30 (4.15)
	85	8.20	5.50 (2.75)
	114	6.20	4.10 (2.05)
	142	4.90	3.30 (1.65)

CAUTION

Follow label directions. The addition to feed of higher levels of this premix containing selenium is not permitted. Excess feeding and prolonged exposure to selenium is potentially toxic to animals and humans. Use only in accordance with label directions and employ all protective measures indicated in the Safety Data Sheet (SDS). A SDS for SelenoSource AF is available from Diamond V.

If you would like more information, please contact your local Diamond V representative.

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