



United States
Department of
Agriculture

Revised EOD-142

Farm and
Foreign
Agricultural
Services

July 2, 2004

EOD-142

NOTICE TO THE TRADE

**Alternative Calcium and Phosphorous Formulations in
Blended Commodities for Use in Export Food Assistance Programs**

Farm Service
Agency

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Commodity
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This Notice to the Trade is revised to include two optional alternative formulations. Effective with contracts awarded on or after June 1, 2004, manufacturers of Corn-Soy Blend (CSB), Wheat-Soy Blend (WSB), Corn-Soy Milk/Instant Corn-Soy Milk (CSSM) and Wheat-Soy Milk (WSM) will be authorized to use any of the following eight alternative calcium and phosphorous formulations:

FORMULATIONS	Based on 2,000 Pound Batch Size
<u>Formula 1</u> 2% Tri-Calcium Phosphate	40.0 pounds
<u>Formula 2</u> 1.8% Calcium Carbonate + 1.6% Monobasic Sodium Phosphate	36.0 pounds 32.0 pounds
<u>Formula 3</u> 1.8% Calcium Carbonate + 1.6% Monobasic Potassium Phosphate	36.0 pounds 32.0 pounds
<u>Formula 4</u> 1.3% Tri-Calcium Phosphate + 0.6% Dibasic Calcium Phosphate	26.0 pounds 12.0 pounds
<u>Formula 5</u> 0.9% Tri-Calcium Phosphate + 0.6 Calcium Carbonate + 0.8% Monobasic Sodium Phosphate	18.0 pounds 12.0 pounds 16.0 pounds
<u>Formula 6</u> 0.9% Tri-Calcium Phosphate + 0.6% Calcium Carbonate + 0.8% Monobasic Potassium Phosphate	18.0 pounds 12.0 pounds 16.0 pounds

<u>Formula 7</u> 1.7 % Di-Calcium Phosphate Anhydrous 0.5 % Calcium Carbonate	34 pounds 10 pounds
<u>Formula 8</u> 2.2 % Di-Calcium Phosphate 0.5 % Calcium Carbonate	44 pounds 10 pounds

Federal Acquisition Regulation parts 11.002, 11.105 and 14.101 specify that solicitations must permit full and open competition and contain restrictive provisions and conditions only to the extent necessary to satisfy the needs of the agency. Therefore, in cooperation with the U.S. Agency for International Development, the Agricultural Research Service, and several private voluntary organizations, the restricted use of only tri-calcium phosphate in the manufacture of CSB, WSB, CSSM and WSM has been amended to allow any of the above formulations to deliver nutritionally functional calcium and phosphorus to program recipients.

For further information, please contact Dr. Talari Jude at (202) 720-3774.

/s/

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