



December 5, 2007

To: **National School Lunch Program Participants**

Subject: **Kellogg's® Morningstar Farms® Meal Starters Steak Strips  
28989 26175**

According to Appendix A to 7 CFR 210, 220, 225, and 226, an Alternate Protein Product (APP) must meet the following requirements: must be processed so that some portion of the non-protein constituents of the food is removed; must have a biological quality of at least 80 percent that of casein as determined by PDCAAS; and must contain at least 18 percent protein by weight when fully formulated or hydrated. Morningstar Farms Meal Starters Steak Strips contain protein that meets these requirements from soy.

Soy protein is provided by soy protein isolate which has fat and carbohydrate components removed. Per our supplier, the reference used to determine the EAA score is the FAO/WHO 2-5 year old amino acid pattern. Per our supplier, the EAA score of the soy proteins is 1.04 with a digestibility of 97% giving a PDCAAS of 1. To achieve 18% protein when hydrated, soy protein isolate is hydrated with 4.7 parts water.

The soy protein isolate provides 52 grams hydrated soy protein per 85 gram serving. Therefore, each 85 gram serving provides 1 3/4 meat equivalents.

I certify the above information to be true and correct.

A handwritten signature in black ink, appearing to read 'CDolven'.

Cheryl L. Dolven, MS, RD  
Kellogg Company