



Provon[®] 290

PRODUCT DESCRIPTION

Provon[®] 290 is a premium quality whey protein isolate derived from sweet dairy whey. The whey proteins have been extracted in a highly purified, undenatured form using membrane technology. Provon[®]'s nutritional properties combined with its high solubility, improved flavor and unique functionality makes it the ingredient of choice for a variety of applications. Provon[®] 290 is an agglomerated form of Provon[®]. This process enables the protein to disperse easily in water, milk or juice with hand stirring.

SUGGESTED LABELING

Whey Protein Isolate,
Lecithin (with ethoxylated mono diglycerides and propylene glycol)

PRODUCT CHARACTERISTICS

Excellent nutritive value
Soluble over a wide pH range
Bland flavor
Excellent emulsifying capability

SUGGESTED USES

Fortified beverages
Sports beverages
Nutritional dry mixes
Dietetic products

TYPICAL ANALYSIS

Protein (N x 6.38) dry basis	90.0-93.0%
Fat	<1.0%
Minerals	<3.0%
Lactose	<1.0%
Moisture	<5.0%
pH (10% at 20° C)	6.4

MICROBIOLOGICAL ANALYSIS

Standard Plate Count	<10,000/g
Coliform	Negative/0.1g
Yeast and Mold	<50/g
Coag. Pos. Staph	Negative/0.1g
Listeria	Negative/50g
Salmonella	Negative/50g

PACKAGING & STORAGE

Multiwall, Kraft paper sacks, having inner food grade polyethylene liner.

Net weight 15 kg. (33.069 lbs)

Store in a cool, dry, clean environment below 25° C (77° F) and at relative humidity below 65%. Keep away from strong odors and other contaminants. Use stocks in rotation.