DRIED WHEY SOLUBLES – FOREMOST
Feed Grade Whey Permeate

PRODUCT DESCRIPTION
Dried whey solubles is a light colored, nonhygroscopic, free-flowing powder, obtained by spray drying the whey residue after removal of whey protein by ultrafiltration. Meets the definition of IFN 4-01-189 Cattle whey solubles dehydrated.

FUNCTIONALITY
Flowability: Dried whey solubles can be exposed to high moisture conditions without caking or lumping. When added to solutions, it dissolves easily and blends uniformly.
Economy: Use dried whey solubles as a direct replacement for other milk solids in many applications.

STORAGE CONDITIONS
Dry/ambient conditions are recommended. Store less than 50% relative humidity. Do not store under refrigeration.

RE-EVALUATION DATE
Twelve months from date of manufacture.

USAGE
Dried whey solubles is a high-quality source of lactose for swine, cattle, poultry, pet and aquaculture feeds. Usage levels range between 5-25% of the complete diet depending on the age and weight of the animal.

TECHNICAL DATA

Ingredient Listing: Dried Whey Solubles (milk)

Proximate Analysis
Protein (Nx6.38)%  3.5
Lactose %  80.0-84.0
Fat %  0.05
Minerals %  8.0 – 10.0
Moisture %  5.0

Food Energy
TDN %  87.7
Digestible Energy K Cal/100 gm  400
Metabolizable Energy K Cal/100 gm  375

Mineral Analysis
Calcium mg/100g  912
Iron mg/100g  1
Magnesium mg/100g  158
Phosphorus mg/100g  566
Potassium mg/100g  2,400
Sodium mg/100g  853

Typical Particle Size
Thru USS #20  100 %