

AGRI-MARK WHEY PROTEIN CONCENTRATE 80

Agri-Mark Whey Protein Concentrate 80 (WPC 80) is a homogeneous, free-flowing whey protein concentrate powder manufactured from fresh sweet whey and spray dried to 80% protein on a dry basis. It is used in infant formulas, sports nutrition, low carbohydrate diet formulas, yogurt, ice cream, sausage and meat products, and egg albumen replacer in bakery products. It provides an excellent source of undenatured dairy protein to a variety of processed and special dietary food formulations. Agri-Mark WPC 80 is light cream to cream in color with a bland and clean odor and flavor.

Analytical Information	Specification	Typical
Protein (N * 6.38) dry basis	80.0% minimum	>81.0%
Fat	8.5% maximum	<5.5%
Ash	4.5% maximum	<3.0%
Moisture	6.0% maximum	<5.3%
Carbohydrates		<10.0%
pH (10% solution)	6.0 minimum	6.3
Scorched particles	15.0 mg maximum	7.5 mg

Microbiological Information

Standard plate count	30,000/g maximum	<500/g
Coliform	30/g maximum	<10/g
Yeast	50/g maximum	<30/g
Mold	50/g maximum	<30/g
Salmonella (in 375 grams)	Negative	Negative

Packaging and Storage Information

Available in 20 kg net weight Kraft paper bags with a polyethylene liner or 1000 pound (454 kg net) weight superbags. Dairy products are hygroscopic and will absorb odors. Storage in a cool, dry environment below 85°F (29°C) and below 65% relative humidity is recommended for maximum shelf life stability.

The information contained herein is offered solely for informational purposes and is, to the best of our knowledge, correct. No warranties, expressed or implied, are made. Purchaser is solely responsible for ensuring that product supplied is in conformity with all relevant food legislation and should determine whether suggested data, formulations or procedures are suitable for their own purposes. It is recommended that product be laboratory evaluated prior to inclusion into other products. Any information provided should not be construed as permission for violation of patent and/or trademark rights.



Whey Processing Control Room



Niro Ultrafiltration Systems

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