



PRODUCT PROFILE

NUTRALYS® S85 Plus N | Pea Protein

Soluble Pea Protein

Product Name	NUTRALYS® S85 PLUS N
Generic Name	Soluble Pea Protein
Physico-chemical properties	
Ingredient Raw material	Pea
Dry Substance	90 %
Main component	>83% Protein
Calories	4 Kcal/g
Average mean particle diameter/size	150 µm
Solubility	50 g/100g
Powder density	550 g/l
CONFECTIONERY Chocolate	
Recommended dosage	10 %
SPECIALIZED NUTRITION RTD	
Usage	Plant Protein
Recommended dosage	10
Solubility @ Neutral pH (From 1 low to 5 high)	3
Solubility @ Acid pH (From 1 low to 5 high)	4
Stability to heat treatment (From 1 low to 5 high)	5
Viscosity (From 1 low to 5 high)	2
Overall Aroma + Top Note	3 - Pea, Potato
SPECIALIZED NUTRITION Powder Mix	
Usage	Plant Protein
Recommended dosage	15
Wettability (From 1 low to 5 high)	3

Viscosity (From 1 low to 5 high)	2
Powder Flowability (From 1 low to 5 high)	4
Overall Aroma + Top Note	3 - Pea, Potato
SPECIALIZED NUTRITION Bars	
Bars - usage	Plant Protein
Bars - Taste - Sweetness (Score on 10 with sucrose = 10)	0
Bars - Machinability (From 1 low to 5 high)	2
Bars - Texture - Hardness (From 1 low to 5 high)	3
Bars - Texture - Elasticity (From 1 low to 5 high)	4
Bars - Texture - Sandiness (From 1 low to 5 high)	2
Bars - Texture Stability over shelflife (From 1 low to 5 high)	3
Bars - Binding Power (From 1 low to 5 high)	5