

Simplifying Labels

Reduce ingredients in spreadable cheese



Value

For Manufacturers

- Improves protein emulsion characteristics
- 1:1 replacement for multi-ingredient solution
- Reduces ingredients

For Consumers

- Cleaner label
- Optimal texture for spreadable cheese
- Smooth appearance and great taste

Ingredient Reduction Simplify your label with one ingredient versus three or more

Multi-Component Blend

INGREDIENTS: Mild Cheddar Cheese, Water, Unsalted Butter, Ultrafiltered Nonfat Milk, Sodium Citrate, Sodium Phosphate, Sodium Polyphosphate



Textur-Melt[®] WS80

INGREDIENTS: Mild Cheddar Cheese, Water, Unsalted Butter, Ultrafiltered Nonfat Milk, Sodium Polyphosphate

Texture Analysis Comparison

2,000 Firmness 200,000 Work of Shear 1,500 1,000 160.000 Centipoise (cPs) 500 Stickiness 120,000 Force (g) o -500 Work of 80,000 -1,000 Adhesion -1.500 40.000 -2.000 0 -2.500 Textur-Melt[®] WS80 Multi-Component Blend Multi-Component Blend

Viscosity Comparison

NOTE: Helical Spindle, S95, 4 RPM, 25C, 30 seconds

Textur-Melt[®] WS80

Why Innophos



Market Facing Solutions



Supply Chain Flexibility



Quality & Consistency



Technical Expertise



Global Footprint



Trusted Partnerships

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