

Optimizing Plant-Based Protein In Cheese



Value

For Manufacturers

- Improved shred and slicing
- Temperature sensitive options:
high melt and melt resistant
- Consistent and vibrant color

For Consumers

- Easy-to-use plant-based product
- Smooth mouth feel
- Visually appealing

Plant-Based Cheese Texture Analysis

Moisture content increased with the addition of Innophos solution



Shredded cheese containing
Soy without phosphate

46.8%



Shredded cheese containing
Soy + 2% BP Pyro[®] SAPP

50%

Visible improvement in Schreiber Melt test with addition of Innophos Solution

Ultra NO Melt <1 Slow Melt 1-4 Regular Melt 3-8



Shredded cheese containing
Pea without phosphate

1.9



Shredded cheese containing
Pea + 2% BP Pyro[®] SAPP

3

Why Innophos



Market Facing
Solutions



Supply Chain
Flexibility



Quality &
Consistency



Technical
Expertise



Global
Footprint



Trusted
Partnerships

Contact us at www.innophos.com

Innophos, Inc • 259 Prospect Plains Road • Building A • Cranbury, NJ 08512

The information contained herein is provided without warranty, representation, inducement or license of any kind. The information contained herein is intended solely for business-to-business, educational and informational purposes only and is not intended for release or dissemination to retail consumers or other third parties. Although the information provided is, to the best of our knowledge, truthful and accurate, we do not guarantee its accuracy. Recipients are solely responsible for determining the suitability of our products for any contemplated markets, uses and/or applications, and for ensuring that all such uses and applications (including customer's labeling of its products) comply with applicable law. This information may not be reproduced in whole or in part without the express written permission of Innophos and/or its affiliates. Copyright © 2022 Innophos or its affiliates. All Rights Reserved. The Innophos logo, Innophos®, and all products denoted with ® or ™ are registered trademarks or trademarks of Innophos, Inc. ("Innophos") or its affiliated companies. 1/2023

