Pace International LLC

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PrimaFresh Ultra

POSTHARVEST

MATERIAL SAFETY DATA SHEET

1. PRODUCT & COMPANY IDENTIFICATION

Product Name: PrimaFresh Ultra

Company: Pace International, LLC

Address:

Office	Manufacturing / Distribution
1201 3rd Avenue, Suite 5450	5661 Branch Road
Seattle, WA 98101	Wapato, WA 98951

Emergency Phone Number: 800.424.9300 (CHEMTREC)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components

Contains no hazardous ingredients in quantities of 1% or greater in its formulation.

Other Components

CAS #	Component	%	Exposure Limits
1095-66-5	morpholine oleate	< 10	Not established

And other proprietary food grade ingredients

3. HAZARDS IDENTIFICATION

May cause mild eye and skin irritation. Avoid contact with eyes, skin or clothing.

4. FIRST AID MEASURES

If on Skin: Wash skin with soap and water. If redness, burning, or irritation develops, get medical attention.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Get medical attention if irritation persists.

If Swallowed: Sip a glass of water or milk of magnesia if able to swallow. If there is pain, cramping or other signs of gastrointestinal distress, call a poison control center or doctor for treatment advice.

If Inhaled: Move person to fresh air.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Not flammable. Use any means suitable for extinguishing surrounding fire. Water spray may be used to keep fire exposed containers cool.

Special Exposure Hazards: None known.

Special Protective Equipment for Firefighters: Wear self-contained breathing equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: See Section 8 for personal protection measures.

Environmental Precautions: Do not flush to sewer.

Methods for Cleaning Up: Absorb with an inert material such as sand or vermiculite and place in an appropriate container for disposal.

7. HANDLING & STORAGE

Handling: Good standards of hygiene should be maintained at all times. For personal protection measures, see section 8.

Storage: Store in a cool, dry area at room temperature. Keep container tightly closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Clothing: Wear impervious clothing and chemical resistant gloves when handling.

Respiratory Protection: Not normally required. A NIOSH-approved respirator is recommended in misty environments without proper ventilation.

Eye Protection: Chemical goggles or full face shield are recommended. Eye fountain and washing facilities should be present at work area.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance: brownish-gray liquid

Odor: odorless

Boiling Point: > 200°F (93°C)

Flash Point: Not flammable

Flammable Limits: Not applicable

Explosive Properties: No data available

Oxidizing Properties: No oxidizing properties

Vapor Pressure: Not available

pH (@ 25°C): 9 - 10

Specific Gravity: 1.01 (H_2O=1)

Solubility in Water: soluble

10. STABILITY & REACTIVITY

Conditions/Materials to Avoid: Alkaline metals, copper.

Hazardous Decomposition Products: Irritating or poisonous gases may form when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

No toxic or carcinogenic effects are expected due to product being comprised of FDA-approved food-grade ingredients.

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recover or recycle if possible. Do not discharge into sewers, lakes, streams, or other bodies of water. Disposal should be made in accordance with applicable regional, national and local laws and regulations. Consult appropriate regulatory officials for information on disposal, keeping in mind that local regulations may be more stringent than regional or national requirements.

14. TRANSPORT INFORMATION

Not regulated for transport.

15. REGULATORY INFORMATION

FDA: Food & Drug Administration Act 403(i)(2) requires that fresh produce coated with this product be labeled “Coated with food grade vegetable and/or shellac based wax or resin” on bulk and individual retail/consumer packages.

SARA 313: Contains no chemicals subject to SARA Title III Section 313 in quantities sufficient to trigger reporting requirements.

TSCA: All components of this product are included or exempt from inclusion in EPA’s Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

WHMIS: This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

16. OTHER INFORMATION

HMIS Ratings: Health – 0 Flammability – 0 Reactivity – 0

The information herein is believed to be accurate and represents the best information currently available. However, Pace International LLC makes no warranty of merchantability or any other warranty, express or implied, with respect to such information, and assumes no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.

MSDS Revision Date: 12/02/09
Supersedes: 05/18/07