

## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT & COMPANY IDENTIFICATION

**Product Name:** PrimaFresh 50-V  
**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

CAS #	Component	%	Exposure Limits
64-02-8	tetrasodium ethylenediaminetetraacetate	< 1	Not established

#### Other Components

water, naturally derived plant oils, fatty acid esters, polysaccharide and methyl p-hydroxybenzoate (as a process aid to prevent microbial contamination of the emulsion during transport and storage)

### 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.  
**Methods for Cleaning Up:** Flood area with large quantities of water. Diluted product may be disposed of in a sanitary sewer.

### 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.



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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Protective Clothing:** Wear impervious clothing and gloves when handling.
- Respiratory Protection:** Not required under normal conditions of use.
- Eye Protection:** Safety glasses or goggles are recommended. Eye fountain and washing facilities should be present at work area.

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## 9. PHYSICAL & CHEMICAL PROPERTIES

- Appearance:** white, semi-viscous liquid
- Odor:** edible oil aroma
- Boiling Point:** > 212°F (100°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):** 8 - 9
- Specific Gravity:** 0.98 (H<sub>2</sub>O=1)
- Solubility in Water:** emulsifiable

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## 10. STABILITY & REACTIVITY

- Conditions/Materials to Avoid:** Alkaline metals, strong oxidizers.
- Hazardous Decomposition Products:** Carbon monoxide and carbon dioxide may form when heated to decomposition.

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## 11. TOXICOLOGICAL INFORMATION

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

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## 12. ECOLOGICAL INFORMATION

No data available

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## 13. DISPOSAL CONSIDERATIONS

Recover or recycle if possible. 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.

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## 14. TRANSPORT INFORMATION

Not regulated for transport.

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## 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 waxes" 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.



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**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:** 12/07/10

**Supersedes:** 12/02/09

