

MATERIAL SAFETY DATA SHEET

1. PRODUCT & COMPANY IDENTIFICATION

Product Name: PacRite Durafresh

Company: Pace International, LLC

Address: Office

1201 3rd Avenue, Suite 5450

Seattle, WA 98101

Manufacturing / Distribution

5661 Branch Road

Wapato, WA 98951

Emergency Phone Number: 800.424.9300 (CHEMTREC)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components

| CAS # | Component | % | Exposure Limits |
|-----------|-------------------|------|---------------------|
| 8042-47-5 | white mineral oil | > 90 | 5 mg/m ³ |

Other Components

proprietary food grade ingredients

3. HAZARDS IDENTIFICATION

May cause mild eye and skin irritation. Ingestion of straight concentrate may cause abdominal craps and diarrhea.

Aspiration of material into lungs can cause chemical pneumonitis, which can be fatal.

4. FIRST AID MEASURES

If on Skin: Take off contaminated clothing. Wash skin immediately with plenty of 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 Swallowed: Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting. If vomiting occurs, lower head below knees to avoid aspiration. Do not give anything by mouth to an unconscious person.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Dry chemical, foam, carbon dioxide.

Special Exposure Hazards: Water or foam may cause violent frothing, especially if sprayed into containers of hot, burning liquid.

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 allow spills to enter sewers or bodies of water.

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 away from heat, sparks or open flames. Keep container tightly closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Protective Clothing:** Wear impervious clothing and gloves when handling.
- Respiratory Protection:** Not normally required. A NIOSH-approved respirator is recommended in misty environments without adequate ventilation.
- Eye Protection:** Chemical goggles or full face shield should be worn in environments where the product may be splashed into eyes. Eye fountain and washing facilities should be present at work area.

9. PHYSICAL & CHEMICAL PROPERTIES

- Appearance:** slightly hazy colorless liquid
- Odor:** odorless
- Boiling Point:** 530°F (277°C)
- Flash Point:** 335°F (168°C)
- Flammable Limits:** No data available
- Explosive Properties:** No data available
- Oxidizing Properties:** No oxidizing properties
- Vapor Pressure:** Not available
- Specific Gravity:** 0.85 (H₂O=1)
- Solubility in Water:** not soluble

10. STABILITY & REACTIVITY

- Conditions/Materials to Avoid:** Strong oxidizing agents.
- Hazardous Decomposition Products:** Burning may generate dense smoke, carbon monoxide, carbon dioxide.

11. TOXICOLOGICAL INFORMATION

No toxic or carcinogenic effects are expected due to product being comprised of FDA-approved food-grade ingredients. As there is no specific data available on the product as formulated, information is hereby provided for individual ingredients previously identified as hazardous:

White mineral oil

- Acute Oral:** LD₅₀ oral (rat): 22,000 mg/kg

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:** FDA regulations, 21 CFR, Part 101, Subpart A, require that fresh produce coated with this product be labeled "Coated with food-grade petroleum-based 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.

16. OTHER INFORMATION

HMIS Ratings: Health – 1 Flammability – 1 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: 11/19/09

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