

5661 Branch Road Wapato, WA 98951 800.936.6750 www.paceint.com

Raynox® Organic Sunburn Protectant

POSTHARVEST

SAFETY DATA SHEET

1. PRODUCT & COMPANY IDENTIFICATION

Product Name: Raynox® Organic Sunburn Protectant

Product Code: 10379

Product Use: Sunburn Protectant
Supplier: Pace International, LLC

Address: 5661 Branch Road, Wapato, WA 98951

Phone Number: 800-936-6750 (Monday-Friday, 7:00 a.m. – 4:00 p.m.)

Medical Emergency Phone Number: 888-271-4649 (PROSAR)

Transportation Emergency Phone Number: 800-424-9300 (CHEMTREC)

2. HAZARDS IDENTIFICATION

No GHS hazard classifications

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient CAS # Concentration (w/w %)

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

Proprietary formula with food grade ingredients.

4. FIRST AID MEASURES

General Have the product container, label or Safety Data Sheet with you when calling a poison control

Advice: center or physician, or going for treatment.

If on Skin: Take off contaminated clothing. Wash skin with plenty of soap and water. If redness, burning, or

irritation persists, get medical advice/attention. Wash contaminated clothing before reuse.

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

advice/attention.

If Swallowed: Call a poison control center or doctor for treatment advice. Do not induce vomiting unless told to

do so by a poison control center or doctor. 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, and then give

artificial respiration, preferably mouth-to-mouth, if possible.

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 /

Procedures for Firefighters: Wear self-contained breathing equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear protective clothing, chemical resistant gloves, and safety glasses.

Environmental Precautions: In case of spill isolate area and deny entry to unnecessary personnel. Do not

allow product to enter sewers, lakes, streams or other bodies of water.

Containment / Clean-Up

Methods:

Stop spill at the source. Construct temporary dikes of dirt, sand, or other appropriate material to prevent spreading of the material. Absorb with an inert material such as sand or vermiculite and place in an appropriate container for

disposal.



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7. HANDLING & STORAGE

Handling: Product may settle during extended storage; agitate or mix thoroughly before use. Avoid

contact with skin and eyes. Good standards of hygiene should be maintained at all times. Smoking, eating, and drinking are prohibited in the work area. For personal protection wear

protective clothing, chemical resistant gloves, and safety glasses.

Storage: Store in a cool, dry area above 45°F but away from direct sunlight. Keep container tightly

closed when not in use. Keep out of reach of children and livestock.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits: No hazardous ingredients.

Engineering Controls: Local exhaust ventilation maybe necessary to control air contaminants to their

exposure limits. The use of local ventilation is recommended to control emissions near the source. Provide mechanical ventilation for confined

spaces.

Personal Protective Clothing: Wear protective clothing and chemical resistant gloves when

Equipment: handling.

Eye Protection: Wear safety glasses. Eye fountain and washing facilities

should be present at work area.

Respiratory Protection: Not normally required. A NIOSH-approved particulate respirator is recommended when working in a dusty or misty

environment.

9. PHYSICAL & CHEMICAL PROPERTIES

Physical state: Liquid

Appearance: Light tan, opaque Upper/Lower flammability Not available

limits:

Odor:Waxy carnauba odorVapor pressure:Not availableOdor threshold:Not availableVapor density: (air =1)Not available

pH: 3.0 - 5.0 Specific Gravity: (H₂O = 1) 1.02

Melting/Freezing point: Not available Solubility: Miscible with water

Boiling point: 212°F (100°C) **Partition coefficient** Not available

(n-octanol-water):

Flash point:Not flammableAuto-ignition temperature:Not availableEvaporation rate:Not availableDecomposition temperature:Not availableFlammability (solid, gas):Not applicableViscosity:Not available

10. STABILITY & REACTIVITY

Reactivity hazards: None known

Chemical stability:Stable at ambient conditionsConditions to avoid:Heat, sparks, open flames.

Incompatible materials: None known

Hazardous decomposition Carbon monoxide and carbon dioxide may form when heated to

products: decomposition.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Acute Oral: LD_{50} (estimate): > 5000 mg/kg Based on Ingredients

Acute Dermal: LD_{50} (estimate): > 5000 mg/kg Based on Ingredients Inhalation: LC_{50} (estimate): > 20 mg/L Based on Ingredients

Skin corrosion/irritation:Not known to be a skin irritant.Eye damage/irritation:No evidence of eye irritation.Respiratory/SkinNo evidence of sensitization.

sensitization:

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Germ cell mutagenicity: Not available

Carcinogenicity: No component of this product is at levels greater than or equal to 0.1% is identified as

a carcinogen or potential carcinogen by OSHA.

Kaolin (CAS# 1332-58-7)

IARC: 1 – Group 1: Carcinogenic to humans NTP: Known to be human carcinogen

Reproductive toxicity: Occasional workplace exposure is not expected to present a hazard.

Target organ effects: No known target organ effects.

Aspiration hazard: Material does not present an aspiration hazard.

Potential health effects: No evidence of potential health effects.

12. ECOLOGICAL INFORMATION

Toxicity: LC₅₀ (96-hr) fish: > 100 mg/L (estimate) Based on Ingredients

Persistence/ degradability: Not available
Bioaccumulative potential: Not available
Mobility in soil: Not available
Other adverse effects: Not available

13. DISPOSAL CONSIDERATIONS

Disposal methods: 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

DOT IMDG IATA

Not applicable Not applicable **UN** number: Not applicable Not regulated Proper shipping name: Not regulated Not regulated Hazard class(es): Not applicable Not applicable Not applicable Packing group: Not applicable Not applicable Not applicable

Marine Pollutant: Not applicable

Special precautions: None

15. REGULATORY INFORMATION

CA Prop. 65 This product contains trace amounts of Kaolin (CAS# 1332-58-7) a chemical known to the

State of California to cause cancer.

New Jersey Clove Oil (CAS# 8000-34-8)

Right to Know:

Pennsylvania Clove Oil (CAS# 8000-34-8)

Right to Know:

SARA 302: Contains no chemicals subject to SARA Title III, Section 302 reporting requirements.

SARA 313: Contains no chemicals subject to SARA Title III Section 313 in quantities sufficient to

trigger reporting requirements.

SARA 311/312: Kaolin (CAS# 1332-58-7) Chronic Health Hazard

Clove Oil (CAS# 8000-34-8) Acute Health Hazard

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

SDS contains all of the information required by the CPR.

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16. OTHER INFORMATION

HMIS Ratings: Health – 1 Flammability – 0 Reactivity – 0

NFPA Ratings:



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This Safety Data Sheet (SDS) may provide more information than the product label but does not replace or modify the product labeling (attached to and accompanying the product container). The product SDS and the product label both provide consistent and important health, safety, and environmental information as required by the Occupational Health and Safety Act (29 CFR 1910.1200, "Hazcom"). This requirement covers employers, employees, emergency responders, users and others handling the product. All necessary hazard classification and appropriate precautionary, use, storage, and disposal information is set forth on the labeling and the SDS.

SDS preparation date: August 27, 2015 Replaces MSDS dated: February 25, 2013

Changes since last New format to SDS

revision:

