

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

<u>Ingredient</u>	<u>CAS #</u>	<u>Concentration (w/w %)</u>
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 center or physician, or going for treatment.

Advice:

If on Skin: Take off contaminated clothing. Wash skin with plenty of soap and water if skin still feels slippery continue washing. 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: Give large quantities of water. 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.



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 Equipment :	Clothing: Wear protective clothing and chemical resistant gloves when handling. Eye Protection: Wear safety glasses. Eye fountain and washing facilities should be present at work area. Respiratory Protection: Not normally required unless mist, vapours, or spray residuals are present at or above the TLV, then respiratory protection must be worn. A NIOSH-approved particulate respirator is recommended.



9. PHYSICAL & CHEMICAL PROPERTIES

Physical state:	Liquid	Upper/Lower flammability limits:	Not available
Appearance:	Light tan, opaque	Vapor pressure:	Not available
Odor:	Waxy carnauba odor	Vapor density: (air =1)	Not available
Odor threshold:	Not available	Specific Gravity: (H₂O = 1)	1.02
pH:	3.0 – 5.0	Solubility:	Miscible with water
Melting/Freezing point:	Not available	Partition coefficient (n-octanol-water):	Not available
Boiling point:	212°F (100°C)	Auto-ignition temperature:	Not available
Flash point:	Not flammable	Decomposition temperature:	Not available
Evaporation rate:	Not available	Viscosity:	Not available
Flammability (solid, gas):	Not applicable		

10. STABILITY & REACTIVITY

Reactivity hazards:	None known
Chemical stability:	Stable at ambient conditions
Conditions to avoid:	Heat, sparks, open flames.
Incompatible materials:	None known
Hazardous decomposition products:	Carbon monoxide and carbon dioxide may form when heated to 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/Skin	Known to be a skin sensitizer. Inhalation hazard is Pneumoconiosis.		



sensitization:
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

	<u>DOT</u>	<u>IMDG</u>	<u>IATA</u>
UN number:	Not applicable	Not applicable	Not applicable
Proper shipping name:	Not regulated	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.


16. OTHER INFORMATION

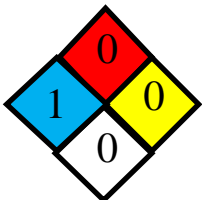
HMIS Ratings:

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: April 8, 2016
Changes since last revision: Section 4,8, 11

Replaces MSDS dated: August 27, 2015

