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## MATERIAL SAFETY DATA SHEET

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### 1. PRODUCT & COMPANY IDENTIFICATION

**Product Name:** RAYNOX<sup>®</sup> Organic

**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)

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### 2. COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous Components

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

#### Other Components

proprietary carnauba-based blend

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### 3. HAZARDS IDENTIFICATION

Undiluted product may cause eye and skin irritation. Ingestion may cause irritation and nausea.

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### 4. FIRST AID MEASURES

**If in Eyes:** Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention if irritation persists.

**If on Skin:** Wash exposed areas thoroughly with soap and water. Remove contaminated clothing and launder before reuse. If skin feels slippery, continue washing until slick feeling is gone. Contact a physician if irritation persists.

**If Swallowed:** Give large quantities of water. DO NOT induce vomiting. If vomiting occurs administer additional fluids. Contact a physician for further directions. Never give anything by mouth to an unconscious person.

**If Inhaled:** Remove individual to fresh air. If breathing is difficult, give oxygen. Contact a physician if irritation persists.

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### 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.

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### 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** See Section 8 for personal protection measures. Use caution as spilled material may make floor slippery.

**Methods for Cleaning Up:** Stop spill at source. Reclaim material if possible for reuse. Containerize contaminated material for disposal. After all visible traces have been removed, flush area thoroughly with water.

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### 7. HANDLING & STORAGE

**Handling:** Product may settle during extended storage; agitate or mix thoroughly before use. Good standards of hygiene should be maintained at all times. For personal protection measures, see section 8.

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**Storage:** Store in a cool, dry place above 45°F but away from direct sunlight. Keep out of reach of children and livestock. Keep container tightly closed when not in use.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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

**Respiratory Protection:** Not normally required in areas with general ventilation. A NIOSH-approved particulate respirator is recommended when working in a dusty or misty environment.

**Eye Protection:** Safety glasses, goggles or face shield are recommended. Eye fountain and washing facilities should be present at work area.

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## 9. PHYSICAL & CHEMICAL PROPERTIES

**Appearance:** light tan, opaque liquid

**Odor:** waxy carnauba odor

**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:** No data available

**pH (@ 25°C):** 3.9 – 5.0

**Specific Gravity:** 1.02 (H<sub>2</sub>O=1)

**Solubility in Water:** miscible

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## 10. STABILITY & REACTIVITY

**Conditions/Materials to Avoid:** Heat, sparks, open flames.

**Hazardous Decomposition Products:** Carbon monoxide and carbon dioxide may form when heated to decomposition.

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## 11. TOXICOLOGICAL INFORMATION

No data available.

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## 12. ECOLOGICAL INFORMATION

No data available.

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## 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.

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## 14. TRANSPORT INFORMATION

Not regulated for transport.

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## 15. REGULATORY INFORMATION

**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 – 1            Flammability – 0            Reactivity – 0

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**MSDS Revision Date:** 08/18/10

**Supersedes:** 05/26/09

