



Shay and Company  
10639 SE Fuller Rd  
Milwaukie, OR 97222  
Ph: 503-653-1155  
info@shayandcompany.com

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# SAFETY DATA SHEET

Version: 1.0

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## 1. Product and Company Identification:

**Product:** Rice Bran Oil RBWD  
**Item Code:** 97144  
**Distributor:** Shay and Company

## 2. Hazard Identification:

**Hazard Symbol:** This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

**Risk Phrases:**

**Routes of entry:** Eyes, skin, oral, inhalation  
**Acute Eye Contact:** May cause mild reversible eye irritation.  
**Chronic Eye Contact:** Chronic exposure not likely from normal use.

## 3. Composition/Information on Ingredients:

**Ingredient Deck:** 100% Rice Bran Oil (Oryza Sativa (Rice Bran Oil))  
**Hazardous Ingredient/s:** n/a

## 4. First Aid Measures:

**Inhalation:** Remove to fresh air; seek medical attention if irritation persists.  
**Eyes:** Flush immediately with plenty of water; seek medical attention if irritation persists.  
**Skin:** Wash with soap and water, seek medical attention if irritation develops or persists.  
**Ingestion:** Do not induce vomiting; drink 2-3 glasses of water, contact physician for further treatment.

## 5. Fire Fighting Measures:

**Suitable Extinguishers:** Foam, Co2, Dry Media  
**Extinguishers Not to be Used:** Water Jet  
**Hazardous Decomposition Products:** Rags and waste paper containing this material may heat and burn spontaneously. When material presenting a large surface area, such as rags, filter clay, etc., is saturated with oil, spontaneous combustion may result.



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**Special Fire Fighting Procedures:** none

**6. Accidental Release Measures:**

**Personal Precautions:** none

**Environmental Precautions:** none

**Clean Up Procedure:** Collect and dispose of according to local regulations. Wash affected skin areas with soap and water. Keep spills out of all sewers and bodies of water.

**7. Handling and Storage:**

**Handling Precautions:** Handle in accordance with good industrial hygiene and safety practice.

**Storage Requirements:** Keep in a dry, sealed container

**Temp. Max:** n/a

**Temp. Min:** n/a

**8. Exposure Controls/Personal Protection:**

**Occupational Exposure Limit:** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Respiratory Protection:** Use with adequate ventilation

**Eye Protection:** Wear safety glasses

**Skin Protection:** Protective clothing is not necessary

**9. Physical and Chemical Properties:**

**Description:** Light yellow to light green oil; Almost odorless.

**Extracted Method:** Solvent Extracted (Hexane- Less than 2ppm in finished product)

**Flash Point:** >300°C/572°F

**Boiling Point:** unknown

**Solubility in Water (by weight):** Not soluble in water

**10. Stability and Reactivity:**

**Condition to Avoid:** none

**Materials to Avoid:** Oxidizing agents

**Hazardous Decomposition Products:** none

**Stabilization Techniques:** none; product is stable

**11. Toxicological Information:**



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**Routes of Entry:**

**Oral:** Expected to possess a relatively low degree of acute oral toxicity (LD 50 expected to be >2000 mg/Kg).

**Derma:** Non-toxic

**Inhalation:** None

**Skin:** Non-toxic

**Eye:** Mildly irritant

**12. Ecological Information:**

**General Information:** Not toxic. To be used under normal good working procedures, avoid spilling in the environment

**Biodegradability:** >90% (OECD)

**13. Disposal Considerations:**

**Handling Precautions:** None

**Method of Disposal:** Dispose of accordance with local regulations.

**Contaminated Packaging:** Dispose of accordance with local regulations.

**14. Transportation Information:**

Non-Hazardous Cargo. No special Transporting facility required.

**15. Regulatory Information:**

**US State Regulations**

SARA Section 313: Substance not listed

SARA Section 355: Substance not listed

Chemicals Known to cause cancer: Substance not listed

Chemicals known to cause reproductive toxicity for females: Substance not listed

Chemicals known to cause reproductive toxicity for males: Substance not listed

Chemicals known to cause developmental toxicity: Substance not listed

**California Proposition 65**

This product does not contain any Proposition 65 chemicals

**16. Other Information:**

N/A



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The information provided above is intended only as a guide to the appropriate precautionary handling of the item. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Shay and Company believes the above information to be accurate based on the information available, however, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from Shay and Company meets their quality requirements and is appropriate for the use to which the product is to be put.