



Shay and Company
10639 SE Fuller Rd
Milwaukie, OR 97222
Ph: 503-653-1155
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SAFETY DATA SHEET

Version: 1.0

Revision Date: 12/09/2020

1. Product and Company Identification:

Product: Broccoli Seed Oil, Organic

Item Code: 99215

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: Brassica Oleracea Italica Seed Oil (Organic Broccoli Seed 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: No instruction as is non-toxic.

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 Chemical Powder

Extinguishers Not to be Used: Water

Hazardous Decomposition Products: This product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke & oxides of carbon.

Special Fire Fighting Procedures: none



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6. Accidental Release Measures:

Personal Precautions: none

Environmental Precautions: none

Clean Up Procedure: Spills can be absorbed by cloth or sawdust, washed away with water & cleaned with sodic products.

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: <20°C

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: Clear, free flowing oil; characteristic aroma

Extracted Method: Cold pressed

Flash Point: >280°C/>536°F

Boiling Point: >100°C/202°F

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

10. Stability and Reactivity:

Condition to Avoid: none

Materials to Avoid: Moisture

Hazardous Decomposition Products: This product does not decompose under normal conditions. Under fire conditions the product will produce a mixture of irritating fumes & smoke.

Stabilization Techniques: none; product is stable



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11. Toxicological Information:

Routes of Entry:

Oral: None

Derma: Non-toxic

Inhalation: None

Skin: Non-toxic

Eye: Mildly irritant

12. Ecological Information:

General Information: n/a

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

California Proposition 65

This product does not contain any Proposition 65 chemicals

16. Other Information:

N/A

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.