

**SAFETY DATA SHEET**  
ACCORDING TO REGULATION: 1907/2006

1. Identification of the Substance/mixture and of the company/undertaking

**Trade Name:** Vegalene  
Trade Names/ Synonyms:  
**Product Use:** Release Oil  
Creation Date: August 2014  
Revision Date: New  
Item Code: 16020

*This Safety Data Sheet has been updated in accordance with the Global Harmonized System and is compliant with Regulation 1907/2006*

**Manufacturer/ Supplier**  
Par-Way Tryson Company  
107 Bolte Lane  
St. Clair, MO 63077  
Tel. (800) 844-4554

**Emergency Telephone #**  
Chemtrec 24 hour Emergency Response Telephone Number: 1-800-424-9300  
Chemtrec 24 hour Emergency Response (Outside the U.S. and Canada) Telephone Number: (703) 527-3887

2. Hazards Identification

**Classification of the substance or material**  
**Classification according to Regulation (EC) No 1272/2008**



HIMS RATING	
HEALTH	0
FLAMMABILITY	1
REACTIVITY	0
P.P. EQUIPMENT	0

**Label elements**

Labeling according to Regulation (EC) No 1272/2008

No hazards identified

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**3. Composition/Information on Ingredients**

Cas #	Description	ACGIH	OSHA	% Range
120962-03-0	CANOLA OIL			
8001-21-6	SUNFLOWER OIL	NO LIMIT		
	SOY LECITHIN	NO LIMIT		
8002-43-5	Mixed Phospholipids			
	SOYBEAN OIL			
N/A	FLAVORING (natural butter type flavor)	NO LIMIT		
107-92-6	Butyric Acid, Nat.			
57-55-6	TBHQ			
1948-33-0	Tert-butylhydroquinone			<0.02
77-92-9	Citric Acid			
	BETA CAROTENE			
7235-40-7	$\beta$ , $\beta$ -carotene			
10191-41-0	3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-2H-benzopyran-6-ol (dl- $\alpha$ -tocopherol)			
137-66-6	6-O-palmitoylascorbic acid			
77-92-9	Citric acid			

**4. First Aid Measures**

**Description of First Aid Measures**

- **Skin Contact:** If irritation occurs, wash with soap and water.
- **Eye Contact:** Irrigate with flowing water. Hold lids open as it helps prevent scratching and minimize irritation.

**Information for doctor:**

No further relevant information available

**5. Firefighting Measures**

**EXTINGUISHING MEDIA:**

Suitable extinguishing agents: Any approved media for extinguishing vegetable oil fires.

**Special Hazards arising from the substance:**

None

**Advice for Firefighters:**

- Any approved personal protection for fighting vegetable fires.

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6. Accidental Release Measures

**Environmental Precautions**

- Guard against oil entering sewer systems to avoid violation of sewer management ordinances.

**Methods and material for containment and cleaning up**

- Clean with soap and water
- Once spills or leaks are cleaned up, dispose of waste in accordance with governmental ordinances.

7. Handling and Storage

**Handling:**

**Precautions for safe handling**

- Respiratory Protection: N/A
- Ventilation: Use in well-ventilated area
- Protection Gloves: If sensitivity occurs, wear gloves
- Eye Protection: Safety glasses
- Other protective clothing or equipment: N/A
- SARA III Reportable Quantity: N/A
- NFPA 30B Warehouse Classification: N/A

**Precautions for Safe Storage**

- Store unopened in a cool, dry place with temperatures below 49°C (120°F)
- Keep out of the reach of children

8. Exposure Controls/personal protection

**Exposure Control**

General protective and hygienic measures for vegetable oils

**Personal Protective Equipment**

If evidence of sensitivity to product is experienced:

Wear gloves and cover exposed skin

Eye protection if sensitivity to the eyes occurs.

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9. Physical and Chemical Properties

**Contents**

- Appearance: golden translucent liquid
- Odor: Buttery
- Flavor: Buttery
- Specific Gravity: 0.92 @ 25°C (77°F)
- Viscosity: 60-80 cPs @ 25 °C (77°F)
- Evaporation Rate: Slower than B-Acetate
- Solubility in Water: negligible
- Vapor Density (air=1): N/A
- Smoke Point: 149°C (300°F) min.
- Flash Point: 205°C (400°F) min.

10. Stability and reactivity

**Reactivity**

Chemical Stability: Stable

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to avoid: Moisture/water oxidizes vegetable oil, but poses no hazards

Incompatible materials: Strong oxidizers.

Hazardous Polymerization: Will not occur.

11. Toxicological information

**Acute Effects:**

**Eyes:** N/A

**Skin:** Wash affected area with soap and water

**Breathing:** N/A

**Chronic Effects:**

None known

12. Ecological information

**Toxicity**

Aquatic toxicity: No further relevant information available.

**Additional ecological information:**

Do not allow large quantities of product to reach ground water, water course or sewage system.

**Results of PBT and vPvB assessment**

PBT: Not applicable

vPvB: Not applicable

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13. Disposal information

**Waste treatment methods**

Disposal must be made according to local and federal official regulations.

14. Transport information

**IMDG**

UN Proper Shipping Name: Vegetable Oil

Transport Hazard Class: 0

SARA III Reportable quantity: N/A

Container Size : 6-16 oz bottles

DOT Classification: N/A

DOT markings: N/A

DOT placard: N/A

DOT hazard class: 0

NFPA 30B warehouse classification: N/A

**GROUND**

Proper Shipping name: Vegetable Oil

Container Size: 6-16 oz bottles

DOT Classification: N/A

DOT Markings: N/A

DOT hazard class: 0

SARA III Reportable Quantity: N/A

NFPA 30B warehouse classification: N/A

**AIR**

Proper Shipping name: Vegetable Oil

Container Size: 6-16 oz bottles

DOT Classification: N/A

DOT Markings: N/A

DOT hazard class: 0

SARA III Reportable Quantity: N/A

NFPA 30B warehouse classification: N/A

15. Regulatory information

None identified

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16. Other information

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