#### **MATERIAL SAFETY DATA SHEET**

PAR-WAY TRYSON COMPANY

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(8:30-5:00 P.M. CST)

Emergency Telephone Number: Chemtrec 1-800-424-9300

SECTION 1 PRODUCT IDENTIFICATION

PRODUCT NAME: VEGALENE

**PRODUCT CLASS: RELEASE AGENT** 

**DATE PREPARED:** 07/12 **ITEM #: 05676/ 55676** 

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

**SECTION 2 HAZARDOUS INGREDIENTS** 

INGREDIENT	CAS#	ACGIH	OSHA	OTHER	% OPTIONAL
SOYBEAN OIL	8001-22-7	NO LIMIT			
CANOLA OIL	120962-03-0	NO LIMIT			
SUNFLOWER OIL	8001-21-6	NO LIMIT			
SOY LECITHIN		NO LIMIT			
Mixed Phospholipids	8002-42-5				
FLAVORING		NO LIMIT			
Butyric Acid, Nat.	107-92-6				
BETA CAROTENE		NO LIMIT			
β, β-carotene	7235-40-7				
3,4-dihyro-2,5,7,8-tetramethyl-2-					
(4,8,12-trimethyltridecyl)-					
2H-benzopyran-6-ol					
(dl-α-tocopherol)	10191-41-0				
6-O-palmitoylascorbic acid	137-66-6				
, ,					
Citric acid	77-92-9				40.0
TBHQ	_				<2.0
Propylene Glycol 57-55-					
Tert-hutylhydroguinone 1948-3	3-0				

Propylene Glycol 57-55-6 Tert-butylhydroquinone 1948-33-0 Citric Acid 77-92-9

THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS

THIS MSDS WAS PREPARED USING THE GUIDELINES SET BY 29 CFR 1910.1200 AND SARA III

SECTION 3 PHYSICAL DATA:

BOILING POINT: N/A
VAPOR PRESSURE: N/A
VAPOR DENSITY: N/A
VAPOR DENSITY: N/A

PERCENT VOLATILE: N/A
VOC (GRAM/LITRE): N/A
EVAPORATION RATE: N/A

**SPECIFIC GRAVITY:** 0.92 @ 25°C **SOLUBILITY IN WATER:** NEGLIGIBLE

VISCOSITY: 40 cPs @ 100°F

APPEARANCE: CLEAR AND BRILLIANT WITH

A MILD VEGETABLE OIL AROMA

SECTION 4 FIRE AND EXPLOSION DATA

FLASH POINT: 400°F MINIMUM (CLEVELAND OPEN CUP METHOD)

**EXPLOSIVE LIMITS LOWER: N/A** 

EXTINGUISHING MEDIA: ANY APPROVED MEDIA FOR EXTINGUISHING VEGETABLE OIL FIRES

**HAZARDOUS DECOMPOSITION PRODUCTS: NONE** 

FIRE FIGHTING PROCEDURES AND EXPLOSION HAZARDS: ANY APPROVED MEDIA FOR EXTINGUISHING

**VEGETABLE OIL FIRES** 

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SECTION 5 REACTIVITY DATA

**STABILITY: STABLE** 

INCOMPATIBILITY: MOSITURE/ WATER OXIDIZES VEGETABLE OIL, BUT POSES NO HAZARD

**HAZARDOUS POLYMERIZATION: NONE** 

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# SECTION 6 HEALTH HAZARD DATA PERMISSIBLE EXPOSURE LEVELS: N/A

**ACUTE EFFECTS: NONE** 

EYES: N/A

SKIN: WASH AFFECTED AREAS WITH SOAP AND WATER

BREATHING: N/A

**CHRONIC EFFECTS: N/A** 

FIRST AID:

EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION OCCURS, CALL A PHYSICIAN

SKIN CONTACT: IF IRRITATION OCCURS, WASH WITH SOAP AND WATER

# SECTION 7 PRECAUTIONS FOR STORAGE AND DISPOSAL STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:

SOAP AND WATER FOR CLEAN-UP. GUARD AGAINST OIL ENTERING SEWER SYSTEMS TO AVOID VIOLATION OF SEWER MANAGEMENT ORDINANCES.

WASTE DISPOSAL METHODS: DISPOSE OF WASTE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

# SECTION 8 HANDLING PRECAUTIONS RESPIRATORY PROTECTION: N/A

**VENTILATION: N/A** 

PROTECTION GLOVES: N/A

**EYE PROTECTION: SAFETY GLASS** 

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE

WORK/HYGIENIC PRACTICES: SAME AS FOR ANY FOOD INGREDIENT HANDLING.

#### SECTION 9 TRANSPORTATION AND REGULATORY INFORMATION

PROPER SHIPPING NAME: VEGETABLE OIL

CONTAINER SIZE: 5 GALLON PAILS/ 55 GALLON DRUMS

DOT CLASSIFICATION: N/A DOT LABELING/ PLACARD: N/A

PROPELLANT: N/A

SARA III REPORTABLE QUANTITY: N/A NFPA 30B WAREHOUSE CLASSIFICATION: N/A

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#### **DISCLAIMER:**

THE FOREGOING INFORMATION HAS BEEN COMPILED FROM SOURCES BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE OF THE NEED THAT THE DATA IS CORRECT, APPLICABLE AND SUITABLE TO THEIR CIRCUMSTANCES. STANDARDS CHANGE WITHOUT NOTICE; IT IS THE RESPONSIBILITY OF THE RECIPIENT TO ASSURE THAT THEIR PERSONNEL HAVE BEEN NOTIFIED OF ANY CHANGES WHICH MAY AFFECT THEM. THE DATA PROVIDED ON THE MSDS ARE NOT MEANT TO BE USED AS SPECIFICATIONS, ONLY GUIDELINE INFORMATION AS TO SAFE USE OF THE PRODUCT. USER SHOULD ALSO REFER TO OSHA, STATE AND LOCAL SAFETY LAWS BEFORE USE.

PREPARED BY: G DANIELS, Q.A. TECHNICIAN

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