

## O & E CHEMICAL ENTERPRISES cc



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MATERIAL SAFETY DATA SH
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Teak Oil

Date issued: 26/06/2020

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COMPANY DETAILS		
Name: Q & E Chemicals	Emergency tel. no.: 072 1822652	
Address: 632 Sunset Avenue	Tel. no.: 031-4012271	
Chatsworth 4092	Fax. no.: 031-4012279	

1. PRODUCT IDENTIFICATION:		
Trade name:	Teak Oil	
Chemical Family:	Liquid	
Synonyms:		

2. COMPOSITION:			
	Name:	CAS no.	% range
Hazardous components:	Solvent-refined light paraffinic	64742-56-9	30-50%
	Mineral Sprits	64742-47-8	10-20%
	Boiled Linseed Oil	8001-26-1	30%
	Other Non-Hazardous Ingredients	Balance	To 100%

# 3. HAZARD IDENTIFICATION: PRECAUTIONS FOR SAFE HANDLING Main Hazard: May be harmful if swallowed Flammability: Yes Health Effects Eye: IF IN EYES: Rinse cautiously with water for several minutes. If eye persists Get medical attention Health Effects Skin: If ON SKIN Rinse skin with water or shower. Wash with plenty of soap and water Health Effect Ingestion: Nausea with stomach aches

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4. FIRST AID MEASURES:		
Inhalation: Skin:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Flush affected area with plenty of water. Get medical attention.	
Eye:	Immediately Flush eyes with plenty of water holding eye open. Seek medical assistance	
Ingestion:	Wash out mouth with water. Remove victim to fresh air and keep at rest in position comfortable For breathing.	

5. FIRE FIGHTING MEASURES:		
Extinguishing Media	: Water spray, dry chemical or foam	
Special Hazards	: Flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and the Container may burst	
Protective Clothing	: Full protective clothing with self-contained breathing apparatus.	

6. ACCIDENTAL RELEASE MEASURES:		
General Response:	Avoid accidents, clean up immediately. Slippery when spilled. Avoid contact with eyes.	
Spills:	Clean up any spillages immediately. Small spills may wash away with water.	
	Large spills – contain and collect using absorbent materials.	
Disposal:	Dispose of waste according to local Regulations.	
^	Assure conformity with all applicable regulations.	

7. HANDLING	G AND STORAGE:
Suitable Material	: Keep in original containers.
Handling Storage	: Keep away from ignition sources and heat.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION:		
Occupation Exposure Limits	: solvent – light paraffinic	
Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products.	
Engineering Controls Measures	: A system of local or general exhaust is recommended.	
Engineering control measures:	Work should be done in a well-ventilated area.	
Personal Protective Equipment:	Use of PVC or rubber gloves and approved safety glasses is considered good Occupational work practice	

9. PHYSICAL AND CHEMICAL PROPERTIES:			
Appearance:	Liquid Burgundy		
Odour:	Not applicable		
pH (as is):	Not applicable		
Boiling point:	Not applicable		
Melting point:	Not applicable		
Flash point:	37 - 61 'C		
Flammability:	Yes		
Auto ignition:	Auto ignition: Flammable		
Explosive limits:	Lower limit: Not applicable	Upper limit: Not applicable	
Oxidizing properties:			
Vapour pressure:	Not measured		

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**10. STABILITY AND REACTIVITY:** 

Conditions to Avoid

: Light, heat and incompatibilities. Avoid Ignition (spark of flame)

Incompatible Materials

: Strong oxidizers materials.

Hazardous Decomposition Products: Under normal storage and use.

11. TOXICOLOGICAL INFORMATION:

Toxicity Data : Not available

Skin and Eye Contact: Irritant

Chronic Toxicity

: Not available

Eve contact

: Causes serious eye irritation

Inhalation

: No known significant effects or critical hazards.

Skin contact

: Causes skin irritation.

Ingestion

: Irritating to mouth, throat and stomach.

12. ECOLOGICAL INFORMATION:

Aquatic Toxicity (fish)

: Toxic

Aquatic Toxicity (daphnia)

: Not know

Aquatic Toxicity (algae)

: Not know

Biodegradability:

: Not know

Bio-accumulation:

: No

Mobility

: Not know

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### 13. DISPOSAL CONSIDERATIONS:

Disposal Consideration : Hazar

: Hazardous chemical waste. Waste must be disposed to a land fill site.

Disposal of Packing

: Do not rinse and recycle. Dispose of in approved land fill sites.

### 14. TRANSPORTATION INFORMATION:

ROAD / RAIL ADR/RID

Class : 3 Flammable Liquid

Proper Shipping Name: Flammable liquid, NOS

**UN Number** 

: 1993

Packaging Group

: III

### 15. REGULATORY INFORMATION:

EEC HAZARD CLASSIFICATION : Not applicable

NATIONAL LEGISLATION : Not applicable

Safety phrases: 26-37/39-45 In case of contact with the eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves and eye / face protection. In case of accident or if you feel unwell, seek medical advice immediately.

National legislation: The product or its components are not covered by South African legislation.

### **16. OTHER INFORMATION:**

The information in this MSDS is provided in good faith and to the best of our knowledge. We assume no responsibility and give no warranty, either expressed or implied.