

Safety Data Sheet EUCALYPTOL CAS: 470-82-6

Section 1: Company and Product Identification

Product Name: EUCALYPTOL

Company: CANNATERP INC

92 CAPLAN AVENUE

BARRIE, ONTARIO, CANADA

Emergency Response:

24 HOUR EMERGENCY NUMBER CHEMTREC (800) 424-9300

Hazards Identification

Hazard Pictograms:





Signal Word: Warning

Flammable Liq Cat 3 **Hazard Category:**

Sensitization, skin Cat 1

Hazard Statements: H226: Flammable liquid and vapour

H317: May cause an allergic skin reaction

P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking Precautionary

Statements: P233: Keep container tightly closed

P240: Ground/bond container and receiving equipment

P241: Use explosion-proof electrical/ventilating/light/.../equipment

P242: Use only non-sparking tools

P243: Take precautionary measures against static discharge P261: Avoid breathing dust/fume/gas/mist/vapours/spray

P272: Contaminated work clothing should not be allowed out of the workplace P280: Wear protective gloves/protective clothing/eye protection/face protection

P302+352: IF ON SKIN: Wash with soap and water

P303+361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated

clothing. Rinse skin with water/shower

P321: Specific treatment (see section 7 on this label)

P333+313: If skin irritation or a rash occurs: Get medical advice/attention

P362: Take off contaminated clothing and wash before reuse P370+378: In case of fire: Use appropriate media to extinguish

P403+235: Store in a well ventilated place. Keep cool

P501: Dispose of contents/container in accordance with local/national/international rules.

Section 3: Composition / Information on Ingredients

Common Name:	CAS#	Weight %	
EUCALYPTOL	470-82-6	100	



Section 4: First Aid Measures

 $\textbf{General Info:} \ \ \textbf{ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL INVOLVEDD, AND}$

TAKE PRECAUTIONS TO PROTECT THEMSELVES. SHOW SDS TO DOCTOR IN

ATTENDANCE

If ingested: Rinse mouth with plenty of water. Ingestio of large quantities; take to hospital immediately and call a

poison control center.

If inhaled: Remove to fresh air. Obtain medical attention if asthma-like symptoms or other symptoms develop.

Oxygen may be necessary.

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present

and easy to do. Get medical attention if irritation develops or persists.

Skin contact: Take off immediately all contaminated clothing. Rinse with water thoroughly. Get medical advice if

irritation develops or persists.

Additional Info: Observe for any symptoms for several hours after exposure. Follow up with medical attention if

symptoms develop.

Section 5: Fire Fighting Measures

Extinguishing Carbon dioxide (CO2), BC powder, or alcohol resitant foam, sand, or earth. Firefighters should wear

Method / Equipment: self-contained breathing apparatus (SCBA) and full protective equipment. DO NOT USE: A heavy

stream of water as this may spread the fire.

Hazardous Fire may produce irritating, corrosive and/or toxic gases

Decomposition Info:

Section 6: Accidental Release Measures

Personal precautions, Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all

protective equipment ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate

and procedures: protective equipment and clothing during clean-up. Avoid breathing vapors. Ventilate

area if easy to do so. Contact local authorities if significant spillages cannot be contained. For personal

protection, see section 8 of the SDS.

Containment Large Spills: Contain actively spilling material if safe and easy to do so. Dike the spilled material, where

Equipment and this is possible. Utilize absorbent clay or sand to contain and stop spreading material.

Procedures:

Small Spills: Utilize absorbent clay or sand and transfer to waste receptacles.

Cleanup Procedures: Collect all contaminated clay, media, or other cleanup materials into a waste receptacle. If cleaning

surface is necessary, utilize mineral spirits or other solvents, provided adequate ventilation is available.

Section 7: Handling and Storage

Safe Handling Do not handle until all safety precautions have been read and understood. Do not handle near an open

Precautions: flame or sources of ignition. Ensure adequate ventilation. Take precautionary measures against static discharges. Avoid breathing vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear appropriate personal protective equipment. Avoid storing in direct sunlight and in

extreme temperatures.

Recommendations for Store in cool area in product container away from sources of ignition or flame.

Storage:

Section 8: Exposure Control / Personal Protection



General / Engineering Local exhaust ventilation should be utilized to control vapors / substances below exposure limits. Eye Controls: wash facilities must be available when handling this product.

Work Clothing: Protective work clothing which covers skin and prevents exposures.

Eye/face protection: Wear safety goggles or face shield.

Skin Protection: Wear solvent resistant gloves.

Respiratory Chemical respirator with organic vapor cartridge and full face plate

Protection:

Additional Observe good chemical hygiene practices. Do not smoke or eat while using this product. Wash hands or

Information: exposed skin after using the product.

Physical and Chemical Properties Section 9:

Melting Point: 1.5C Freezing Not avail State: Liquid

Point:

Color: Colorless **Boiling point: 176C** pH Not avail

Odor: Camphor Water Insoluble in water Molecular Mass: 154.3 g/mol

Odour Solubility:

Flash Point: 113F Part. Coeff (n. Not avail Relative Density: 0.9245

octanol/water

Log Pow: 1.84 Lower Flam Not avail Vapor 1.33 hPa (15C)

Limits: (Calculated) Pressure:

VOC Content 100% Viscosity: Not avail Autoignition Not avail (lbs/gal): Temp:

Section 10: Stability and Reactivity

Incompatible Strong bases and strong acids.

materials:

Decomposition No decomposition products known. Toxic substances may be released in the event of a fire.

products:

Section 11: Toxicological Information

Likely Routes of Inhalation of vapors, dermal Exposure:

Toxicological Information (contained substances)

Substance	LD50 Oral	LD50 Dermal
EUCALYPTOL.	2480 mg/kg	>5000 mg/kg
EUCALIFIOL	(Rat)	(Rabbit)

Carcinogenicity or Not Classified

mutagenicity:

Sensitization: May cause an allergic skin reaction



Other Notes: Symptoms after ingestion may be; vomiting and nausea.

Section 12: Ecological Information

Aquatic toxicity: Not Determined

Degradation / Mobility info: No specific data available.

Bioaccumulative potential: No specific data available.

Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations. Consult with waste

contractor. Contains low levels of flammable solvents.

Container disposal: Treat empty containers with extra care, as residual solvents may pose ignition hazard. Consult waste

contractor.

Section 14: Transport Information

DOT/NON BULK: NOT REGULATED

IMO/IMDG: UN 1169, EXTRACTS, AROMATIC, LIQUID, 3, PG III

IATA: UN 1169, EXTRACTS, AROMATIC, LIQUID, 3, PG III

Section 15: Regulatory Information

TSCA: YES LISTED Canadian DSL: YES LISTED

HMIS: H - 1, F - 2, R - 0

Section 16: Other Information

Version Date: 4/11/2018

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