

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-800/8000-48-4.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
8000-48-4  
**Code:**  
M

**RTECS:**  
LE2530000  
**Code:**  
M

**Name:**  
EUCALYPTUS OIL

**Other REC Limits:**  
NONE RECOMMENDED

**OSHA PEL:**  
NOT ESTABLISHED  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
NOT ESTABLISHED  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
NO ANTICIPATED REQUIREMENT.

**Ventilation:**  
NORMAL.

**Protective Gloves:**  
NORMALLY UNNECESSARY.

**Eye Protection:**  
PROTECTIVE GOGGLES SUGGESTED.

**Other Protective Equipment:**  
Equipment NONE REQUIRED.

**Work Hygienic Practices:**  
WASH WITH SOAP AND WATER.

**Supplemental Safety and Health:**  
PH:4.75-5.25.

## Health Hazards Data

**LD50LC50Mixture:**  
UNDETERMINED

**Route Of Entry Inds - Inhalation:**  
NO

**Skin:**  
YES

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
EYE IRRITANT, CAN CAUSE TEMPORARY SKIN IRRITATION; PROLONGED EXPOUSRE CAN CAUSE DRYNESS OF THE SKIN.

**Explanation Of Carcinogenicity:**  
PER MSDS:CARCINOGEN NTP/IARC NONE ESTABLISHED.

**Signs And Symptions Of Overexposure:**  
EYE IRRITANT. SKIN IRRITANT.

**Medical Cond Aggravated By Exposure:**  
ALLERGIES TO AROMATICS.

**First Aid:**  
IF ALLERGIC REACTIN REMOVE TO FRESH AIR. IF IN EYES FLUSH W/COPIOUS AMOUNTS OF WATER AND CONSULT PHYSICIAN. IF ON SKIN WASH W/SOAP & WATER AND CONSULT PHYSICIAN IF A PROBLEM OCCURS. IF INGESTED INDUCE VOMTING AND CONSULT PHYSICIAN. PROMPT GASTRIC LAVAGE.

**Spill Release Procedures:**  
SOAK WITH INERT ABSORBANT AND SWEEP, MOP UP WITH SOAP AND WATER. VENTILATE.

**Neutralizing Agent:**  
NONE SPECIFIED BY MFG.

**Waste Disposal Methods:**  
DISPOSE IN ACCORDANCE WITH LOCAL REGULATIONS.

**Handling And Storage Precautions:**  
AMBIENT ROOM TEMPERATURE STORAGE IN ORGINAL CONTAINER RECOMMENDED.

**Other Precautions:**  
DO NOT SORE IN PVC OF LDPE CONTAINERS. KEEP OUT OF REACH OF CHILDREN. USE ONLY AS DIRECTED.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
CC

**Flash Point:**

**Flash Point Text:**  
138F,59C

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/K 3

**Lower Limits:**  
N/K

**Upper Limits:**  
N/K

**Extinguishing Media:**  
CARBON DIOXIDE FOAM OR DRY CHEMICAL EXTINGUISHER.

**Fire Fighting Procedures:**  
NONE.

**Unusual Fire/Explosion Hazard:**  
NONE.

## Physical/Chemical Properties

**HCC:**  
F4

**NRC/State LIC No:**  
N/R

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
>300F,>149C

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
N/K

**Decomp Temp:**

**Decomp Text:**  
N/K

**Vapor Pres:**  
N/K

**Vapor Density:**  
N/K

**Volatile Org Content %:**

**Spec Gravity:**  
0.974

**VOC Pounds/Gallon:**

**PH:** SUPPLE

**VOC Grams/Liter:**

**Viscosity:**  
N/K

**Evaporation Rate & Reference:**  
N/K 4

**Solubility in Water:**  
INSOLUBLE.

**Appearance and Odor:**  
PALE YELLOW LIQUID WIHT A SPICY AROMA.

**Percent Volatiles by Volume:**  
<30

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
NONE KNOWN. HOWEVER AVOID HIGH TEMPERATURES AND SOURCES OF IGNITION.

**Materials To Avoid:**  
MATERIALS SENSITIVE TO SOLVENTS. AVOID RUBBER, PLASTICS, PAINTED SURFACES.

**Hazardous Decomposition Products:**  
NONE KNOWN.

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NOT RELEVANT.

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P

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