

**Material Safety Data Sheet**  
**CAJUPUT OIL**  
*Malaleuca leucadendron*  
**NATURAL ESSENTIAL OIL**

<b>Info</b>	<b>Identification</b>
FEMA No	2225
CAS No.	8008-98-8
Chemical Name	
Health	Slightly hazardous
Flammability	Will ignite if overheated
Reactivity	Stable and not reactive with water
<b>Info</b>	<b>Fire, Explosion &amp; Reactivity</b>
Flash Point	160F
Extinguishing Media	FOG - Yes   CO2-Yes  FOAM-Yes   DRY - Yes
Dot Classification	Non-Hazardous
Stability	STABLE
NFPA Classification	
Fire Fighting	Use self contained breathing apparatus and protective clothing
Unusual Fire Hazard	None, material is not pyrophoric, does not react with water, not oxygen donor, material is shock stable
Hazardous Combustible	NONE
Decomposition Products	
<b>Info</b>	<b>Physical Data</b>
Color & Odour	Clear colourless to greenish liquid and cineole odor
Boiling Point	N/A
Melting Point	N/A
Vapor Pressure	NF MMHG@FC
Vapor Density	> 1
Water Solubility	INSOLUBLE
<b>Info</b>	<b>Protection Data</b>
Respiratory	Not required but avoid breathing vapor unnecessarily
Ventilation	Provide sufficient mechanical (general and/or local exhaust) ventilation to minimize exposure
Skin	Rubber or plastic gloves
Eye	OSHA approved safety splash goggles
Other	Avoid inhalation and contact with skin and eyes, good personal hygiene practices should be used, wash after any contact, before breaks and meals and at the end of work period
<b>Info</b>	<b>Occupational Exposure Limit</b>
Threshold Limit	NONE
OSHA Pmissible Limit	NA
Carcinogen	NO
NTP Limit	NO
IARC Limit	NO
OSHA Limit	NO
Carcinogen Notes	NONE
<b>Info</b>	<b>Health Hazards</b>
Material type	NATURAL ESSENTIAL OIL
Health Hazard	LIQUID MAY IRRITATE EYES-LIQUID MAY IRRITATE SKIN
Primary Entry Routes	INHALATION-SKIN-EYE CONTACT
Health Hazard Notes	SWALLOWING MAY CAUSE SEVERE TISSUE DAMAGE
<b>Info</b>	<b>Emergency First Aid</b>
Inhalation	REMOVE TO FRESH AIR, FOLLOW NORMAL FIRST AID PROCEDURES
Eye Contact	WASH EYES WITH COPIUS AMOUNTS OF WATER FOR 15 MINUTES
Skin Contact	REMOVE CONTAMINATED - WASH AFFECTED AREA WITH MILD SOAP AND WATER
Ingestion	DRINK WATER OR MILK TO DILUTE-SEEK MEDICAL ATTENTION IF ILL EFFECTS PERSISTS
First Aid Notes	
<b>Info</b>	<b>Spill, Leakage &amp; Disposal Procedures</b>
Spill Procedures	WIPE SMALL SPILLS WITH CLOTH, ABSORB LARGER SPILLES WITH SAND, SAWDUST OR SIMILAR POROUS MATERIALS
Waste Disposal	FOLLOW FEDERAL, STATE AND LOCAL GUIDELINES FOR PROPER WASTE DISPOSAL. THIS IS A FOOD GRADE PRODUCT FOR INDUSTRIAL AND PROFESSIONAL ONLY
<b>Info</b>	<b>Handling and Shipping Procedures</b>
Handling & Shipping Procedures	Handles in accordance with good industrial hygiene and safety practices. These include avoiding unnecessary exposure and handling. Also store in full tight containers away from heat, light and source of ignition
<b>Info</b>	<b>Transportation Data</b>
DOT Proper Shipping Name	NOT REGULATED by IATA, Ships as a food stuff, not to be loaded with incompatible materials including poisons
<b>Info</b>	<b>SARA 313 Chemical Breakdown</b>
SARA Chemical Name	NONE
SARA Concentration	NONE