

MATERIAL SAFETY DATA SHEET  
 Melissa Essential Oil

INFO	IDENTIFICATION
FEMA No	2113
CAS No.	8014-71-9
Chemical Name	
Health	
Flammability	
Reactivity	
INFO	FIRE, EXPLOSION & REACTIVITY
Flash Point	190 F/84 C
Extinguishing Media	FOG-No   CO2-Yes   FOAM-Yes   DRY-Yes
Dot Classification	
Stability	STABLE
NFPA Classification	
Fire Fighting	respiratory and eye protection required for the fire fighting personnel exposed to fumes or smoke, cool heat exposed barrels with water
Unusual Fire Hazard	
Hazardous Combustible Decomposition Products	smoke, CO, Co2
INFO	PHYSICAL DATA
Color & Odor	PINK BLUE TO DARK BLUE GREEN fresh citral odor
Boiling Point	N/A
Melting Point	N/A
Vapor Pressure	N/A
Vapor Density	N/A
Water Solubility	INSOLUBLE
INFO	PROTECTION DATA
Respiratory	USE ONLY IN WELL VENTILATED AREAS. USE PROTECTION IN POOR VENTILATION
Ventilation	general
Skin	protective gloves
Eye	protective glasses
Other	
INFO	OCCUPATIONAL EXPOSURE LIMIT
Threshold Limit	
OSHA Permissible Limit	
Carcinogen	

NTP Limit	
IARC Limit	
OSHA Limit	
Carcinogen Notes	
<b>INFO</b>	<b>HEALTH HAZARDS</b>
Material Type	NATURAL ESSENTIAL OIL
Health Hazard	xi
Primary Entry Routes	
Health Hazard Notes	R-Phrases: 38/43 S-Phrases: 24/25/37
<b>INFO</b>	<b>EMERGENCY FIRST AID</b>
Inhalation	TAKE CARE TO FRESH AIR, IN CASE OF TROUBLE CALL DOCTOR.
Eye Contact	IMMEDIATELY FLUSH WITH COPIOUS AMOUNTS OF RUNNING WATER FOR-5-10 MINUTES
Skin Contact	WASH WITH ETHANOLA AND SOAP AND WATER
Ingestion	FLUSH ORAL CAVITY, DRINK PLENTY OF WATER
First Aid Notes	
<b>INFO</b>	<b>SPILL, LEAKAGE &amp; DISPOSAL PROCEDURES</b>
Spill Procedures	DIKE AND ABSORB WITH AN OIL-BINDING MATERIAL, CLEAN WITH WATER AND SOAP-DO NOT ALLOW TO ENTER DRAINS
Waste Disposal	COLLECT AND DISPOSE OF WASTE PRODUCT AT AN AUTHORIZED DISPOSAL FACILITY, IN-CONFORMANCE WITH THE NATIONAL AND LOCAL REGULATIONS. DISPOSE NOT-CLEANABLE PACKAGES THE SAME WAY AS THE PRODUCTS. THIS PRODUCT MUST NOT BE-ALLOWED TO RUN INTO DRAINS OR WATERWAYS.
<b>INFO</b>	<b>HANDLING &amp; SHIPPING PROCEDURES</b>
Handling & shipping procedures	AVOID SPILLING THE PRODUCT IN CLOSE ROOMS. STORE PRODUCTS IN COOL, DRY, LIGHT AND AIR PROTECTED IN CLOSED CONTAINERS. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.

Safety Data Sheet Creation date: 03/07/2009

according to directive 91/155/EEC Revision date: 06/12/1999