

MSDS
MATERIAL SAFETY DATA SHEET

CAMDEN- GREY ESSENTIAL OILS
3579 NW 82 AVE
MIAMI ,FL 33122
PHONE (305)500-9630
EMERGENCY PHONE (305)500-9630

SECTION 1: IDENTIFICATION

PRODUCT NAME:	Ravensara oil	CAS #:	n/a
BOTANICAL NAME:	<i>Ravensara aromatica</i>	FEMA#:	n/a
COMMON NAME:	n/a	MOLECULAR FORMULA:	n/a
OTHER NAMES:	Ravintsara	MOLECULAR WEIGHT:	n/a

SECTION 2: PHYSICAL DATA

OPTICAL ROTATION (20°C):	-20.6	FLASH POINT (Closed cup method °F):	>212°F
SPECIFIC GRAVITY (20°C):	0.913	BOILING POINT:	>150°C
REFRACTIVE INDEX (20°C):	1.4657	MELTING POINT:	< 0°C
VISCOSITY:	n/a	SOLUBILITY IN ETHANOL:	Soluble
APPEARANCE AND ODOR:	colorless, mobile liquid with characteristic eucalyptus-like odor		

SECTION 3: FIRE, EXPLOSION AND REACTIVITY

EXTINGUISHING MEDIA: CO₂; Foam; Dry Chemical
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing should be worn when fighting fires with chemicals.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Nra
HAZARDOUS POLYMERIZATION: [] MAY OCCUR [] WILL NOT OCCUR [x] NOT KNOWN TO OCCUR
MATERIALS TO AVOID: Avoid strong oxidizing agents
CONDITIONS TO AVOID: Avoid strong oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS: None

SECTION 4: SPILL, LEAK AND DISPOSAL PROCEDURES

PRECAUTIONS IF MATERIAL IS SPILLED OR RELEASED: Small spills can be wiped up with cloth or absorbent paper; standard absorbents can be used (sand, sawdust, vermiculite, etc.). Avoid open flames or other sources of ignition.
WASTE DISPOSAL METHOD: Cover with an inert non-combustible absorbent material and remove to an approved disposal container. Dispose of in accordance with local, state and federal regulations.

SECTION 5: PROTECTION INFORMATION

VENTILATION: Provide adequate ventilation. Use local exhaust fan if necessary.
RESPIRATORY PROTECTION: Respiratory protection is usually not required in well ventilated areas. In a confined, poorly ventilated area use of 'NIOSH' approved respiratory protection may be required.
EYE PROTECTION: Safety glasses recommended. The use of splash goggles is recommended if splashing may occur.
SKIN PROTECTION: Chemical resistant gloves recommended.

SECTION 6: HEALTH HAZARD DATA

OCCUPATIONAL EXPOSURE LIMIT
THRESHOLD LIMIT VALUE (TLV): n/a
OSHA PERMISSIBLE EXPOSURE LIMIT (PEL): n/a

HEALTH HAZARD DETERMINATION: Liquid may be irritating to skin and eyes.

EFFECTS OF OVEREXPOSURE: n/a

EMERGENCY AND FIRST AID

EYE CONTACT: Irrigate with water for at least 15 minutes, obtain medical advice immediately.
SKIN CONTACT: Remove contaminated clothes, wash affected area with water. If irritation persists, obtain medical advice. INHALATION: Leave area of exposure to well-ventilated area or fresh air. Contact a physician if necessary. If breathing is irregular or has stopped, begin artificial respiration.
INGESTION: If accidental ingestion occurs, rinse mouth with water. Give up to one half pint of milk or water. Obtain medical advice immediately.

SECTION 7: SPECIAL PRECAUTIONS

STORAGE AND HANDLING: It is recommended that this material be stored in tight containers in a cool, dry place away from light and possible sources of ignition.