



SacredEarth

BOTANICALS



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MATERIAL SAFETY DATA SHEET

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INTERNATIONAL EMERGENCY NO. (CHEMTREC): 703-527-3887
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IDENTIFICATION

| | | | |
|----------------|------------------------|--------------|-----------|
| LABEL NAME: | PEPPERMINT ORGANIC OIL | CAS NUMBER: | 8006-90-4 |
| CODE NUMBER: | EO7 | FEMA NUMBER: | 2848 |
| BOTANICAL NAME | Mentha piperita | FDA NUMBER: | 182.20 |

PHYSICAL DATA

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|----------------------|---------------------------------|-------------------|-------|
| APPEARANCE: | COLORLESS TO PALE YELLOW LIQUID | REFRACTIVE INDEX: | 1.461 |
| SPECIFIC GRAVITY: | 0.900 | BOILING POINT: | |
| MELTING POINT: | N/F | VAPOR PRESSURE: | N/F |
| VAPOR DENSITY: | N/F | EVAPORATION RATE: | N/F |
| SOLUBILITY IN WATER: | INSOLUBLE | | |

FIRE, EXPLOSION AND REACTIVITY

FLASHPOINT: 62.8 DEGREES C. CLOSED CUP
STABILITY: STABLE UNDER NORMAL CONDITIONS

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM

HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0 PERSONAL PROTECTION:
4 = EXTREME 3 = HIGH 2 = MODERATE 1 = SLIGHT 0 = NO SIGNIFICANT HAZARD

EXTINGUISHING MEDIA

WATER/FOG CARBON DIOXIDE FOAM DRY CHEMICAL

SPECIAL FIRE FIGHTING PROCEDURE/UNUSUAL FIRE AND EXPLOSION HAZARDS:

NONE KNOWN. USE SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING

HAZARDOUS COMBUSTION/DECOMPOSITION PRODUCT:

BURNING PRODUCES CARBON MONOXIDE AND CARBON DIOXIDE

HAZARDOUS POLYMERIZATION PRODUCT:

WILL NOT OCCUR

CONDITIONS AND MATERIALS TO AVOID:

ELEVATED TEMPERATURES ABOVE 60 DEGREES CENTIGRADE, AVOID STRONG OXIDIZING AGENTS

PROTECTION INFORMATION:

| | |
|-------------------------|---|
| RESPIRATORY PROTECTION: | NOT USUALLY NECESSARY, BUT APPROVED RESPIRATOR CAN BE USED IF DESIRED |
| EYE PROTECTION: | USE SPLASH GOGGLES |
| SKIN PROTECTION: | USE CHEMICAL RESISTANT GLOVES |
| VENTILATION: | LOCALIZED EXHAUST CAN BE USED TO REMOVE VAPORS |
| OTHER: | EYE WASH STATION AND SAFETY SHOWER RECOMMENDED IN AREA |

OCCUPATIONAL EXPOSURE LIMITS

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|--|---|
| THRESHOLD LIMIT VALUE (TLV): | N/F |
| EFFECTS OF OVEREXPOSURE: | REDNESS OF SKIN AND/OR EYES |
| OSHA PERMISSIBLE EXPOSURE LIMIT (PEL): | N/F |
| HAS SUBSTANCE BEEN LISTED AS A CARCINOGEN: | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

HEALTH HAZARD INFORMATION

-MAY BE IRRITATING TO SKIN AND EYES
-VAPOR MAY BE IRRITATING TO THROAT AND LUNGS
-BREATHING HIGH CONCENTRATIONS OF VAPOR MAY CAUSE ANESTHETIC EFFECTS
-REPEATED CONTACT MAY CAUSE ALLERGIC DERMATITIS

EMERGENCY AND FIRST AID PROCEDURES

| | |
|---------------|---|
| INHALATION: | REMOVE TO FRESH AIR |
| EYE CONTACT: | FLUSH WATER FOR 15 MINUTES |
| SKIN CONTACT: | REMOVE CONTAMINATED CLOTHING AND WASH WITH SOAP AND WATER |
| INGESTION: | DRINK WATER OR MILK TO DILUTE, CONTACT POISON CONTROL |

SPILLS LEAKS AND DISPOSAL PROCEDURE

IF MATERIAL SHOULD BE SPILLED OR RELEASED: ELIMINATE FLAMES AND SOURCES OF IGNITION, WIPE UP SMALL SPILLS WITH A CLOTH, LARGER SPILLS USE POROUS ABSORBENT

WASTE DISPOSAL METHODS: FOLLOW STATE, LOCAL AND FEDERAL LAWS

HANDLING AND SHIPPING PROCEDURES

HANDLE ACCORDING TO GOOD SAFETY PROCEDURES AVOIDING UNNECESSARY EXPOSURE. STORE IN FULL CLOSED CONTAINERS AWAY FROM HEAT, LIGHT AND SOURCES OF IGNITION. STORE IN COOL AREA.

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