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The Chemistry Store.com Inc.
1133 Walter Price St , Cayce, South Carolina 29033

MATERIAL SAFETY DATA SHEET

24 HOUR EMERGENCY TELEPHONE NO. (Infotrac): 800-535-5053
OTHER INFORMATION: 803-926-5385

IDENTIFICATION

LABEL NAME: Basil Essential Oil
CODE NUMBER: 49012

CAS NUMBER: 8015-73-4
FEMA NUMBER: 2119
FDA NUMBER: 182.20

PHYSICAL DATA

APPEARANCE: YELLOW TO GREENISH LIQUID

SPECIFIC GRAVITY:	0.942	REFRACTIVE INDEX:	1.508
MELTING POINT:	N/F	BOILING POINT:	
VAPOR DENSITY:	N/F	VAPOR PRESSURE:	N/F
SOLUBILITY IN WATER:	INSOLUBLE	EVAPORATION RATE:	N/F

FIRE, EXPLOSION AND REACTIVITY

FLASHPOINT: 73.3 DEGREES C. CLOSED CUP

STABILITY: STABLE UNDER NORMAL CONDITIONS

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

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: YES 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 PORUS ABSORBANT

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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