Artisan Aromatics, LLC

THERAPEUTIC QUALITY ESSENTIAL OILS 58 Reed Rd, Fairview NC 28730

www.ArtisanEssentialOils.com

MATERIAL SAFETY DATA SHEET

24 HOUR EMERGENCY TELEPHONE NO. (CHEMTREC): 800-424-9300 INTERNATIONAL EMERGENCY NO. (CHEMTREC): 703-527-3887 OTHER INFORMATION: 574-259-7000 / 574-546-4942

IDENTIFICATION

LABEL NAME:OIL, ANGELICA ROOTCAS NUMBER:8015-64-3CODE NUMBER:50-5015-01FEMA NUMBER:2088BOTANICAL NAMEAngelica archangelica L.FDA NUMBER:182.20

PHYSICAL DATA

APPEARANCE: PALE YELLOW TO DEEP AMBER LIQUID

SPECIFIC REFRACTIVE 1.475 GRAVITY: 1.475

MELTING POINT: N/F BOILING POINT:

VAPOR DENSITY: N/F

SOLUBILITY IN WATER:

VAPOR PRESSURE: N/F

EVAPORATION RATE: N/F

FIRE, EXPLOSION AND REACTIVITY

FLASHPOINT: 45 DEGREES C. CLOSED CUP

STABILITY: STABLE UNDER NORMAL CONDITIONS

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM

HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0 PERSONAL PROTECTION: 0

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

THRESHOLD LIMIT VALUE (TLV):

EFFECTS OF OVEREXPOSURE: REDNESS OF SKIN AND/OR EYES

OSHA PERMISSIBLE EXPOSURE

N/F LIMIT (PEL):

HAS SUBSTANCE BEEN LISTED AS A

□YES **N**O CARCINOGEN:

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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

DRINK WATER OR MILK TO DILUTE, CONTACT POISON CONTROL INGESTION:

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 INGITION. STORE IN COOL AREA.

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DETERMINE SAFE CONDITIONS FOR USE OF THIS PRODUCT AND TO ASSUME LIABLITY FOR LOSS, INJURY, DAMAGE OR EXPENSE RESULTING FROM IMPROPER USE OF THIS PRODUCT.

Danger PHRASES / CODES:R22 R65CLICK TO DOWNLOAD DANGER INFORMATIONRISK PHRASES / CODES:R22 R65CLICK TO DOWNLOAD RISK INFORMATIONSAFETY PHRASES / CODES:S62CLICK TO DOWNLOAD SAFETY INFORMATION