

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: SPIKENARD

CAS NUMBER: 8022-22-8

CODE NUMBER: 50-6251-02-1Z

FEMA NUMBER: N/A

BOTANICAL NAME NARDOSTACHYS JATAMANSI

FDA NUMBER: N/A

PHYSICAL DATA

APPEARANCE: YELLOW TO BROWN / GREEN LIQUID

SPECIFIC GRAVITY: 0.942

REFRACTIVE INDEX: 1.504

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: 85 DEGREES C. CLOSED CUP

STABILITY: STABLE UNDER NORMAL CONDITIONS

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM

HEALTH: 0

FLAMMABILITY: 0

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 PROCUCT:

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

Danger PHRASES / CODES:

R22 R65

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RISK PHRASES / CODES:

R22 R65

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SAFETY PHRASES / CODES:

S62

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