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:	ROSEMARY SPANISH	CAS NUMBER:	8000-25-7
CODE NUMBER:	50-6230-01-01	FEMA NUMBER:	2992
BOTANICAL NAME	ROSMARINUS OFFICINALIS	FDA NUMBER:	182.20

PHYSICAL DATA

APPEARANCE:	COLORLESS TO PALE YELLOW LIQUID		
SPECIFIC GRAVITY:	0.910	REFRACTIVE INDEX:	1.469
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:	45 DEGREES C. CLOSED CUP
STABILITY:	STABLE UNDER NORMAL CONDITIONS

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM

HEALTH: 0FLAMMABILITY: 0REACTIVITY: 0PERSONAL PROTECTION: 04 = EXTREME3 = HIGH2 = MODERATE1 = SLIGHT0 = 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 N/F LIMIT (PEL): HAS SUBSTANCE BEEN LISTED AS A YES NO CARCINOGEN:

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 REMOVE CONTAMINATED CLOTHING AND WASH WITH SOAP AND WATER SKIN CONTACT: 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 INGITION. STORE IN COOL AREA.

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Danger PHRASES / CODES: RISK PHRASES / CODES: SAFETY PHRASES / CODES: R22 R65 R22 R65 S62 CLICK TO DOWNLOAD DANGER INFORMATION CLICK TO DOWNLOAD RISK INFORMATION CLICK TO DOWNLOAD SAFETY INFORMATION