

# Artisan Aromatics, LLC

THERAPEUTIC QUALITY ESSENTIAL OILS

58 Reed Rd, Fairview NC 28730

[www.ArtisanEssentialOils.com](http://www.ArtisanEssentialOils.com)

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## 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: PETITGRAIN

CAS NUMBER: 8014-17-3

CODE NUMBER: 50-6224-02-01

FEMA NUMBER: 2855

BOTANICAL NAME CITRUS AURANTIUM

FDA NUMBER: 182.20

### PHYSICAL DATA

APPEARANCE: YELLOW TO BROWNISH-YELLOW LIQUID

SPECIFIC GRAVITY: 0.888

REFRACTIVE INDEX: 1.458

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: 66.7 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 INGITION. STORE IN COOL AREA.

THE INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET  
WAS OBTAINED FROM CURRENT AND RELIABLE SOURCES. THIS DATA IS  
SUPPLIED WITHOUT WARRANTY, EXPRESSED OR IMPLIED, REGARDING ITS  
CORRECTNESS OR ACCURACY. IT IS THE USER'S RESPONSIBILITY TO

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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