

# 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: BERGAMOT BF  
CODE NUMBER: 50-6030-01-01  
BOTANICAL NAME Citrus bergamia

CAS NUMBER: 68648-33-9  
FEMA NUMBER: N/A  
FDA NUMBER: 182.20

### PHYSICAL DATA

APPEARANCE: PALE YELLOW LIQUID

SPECIFIC GRAVITY: 0.868

MELTING POINT: N/F

VAPOR DENSITY: N/F

SOLUBILITY IN WATER: INSOLUBLE

REFRACTIVE INDEX: 1.463

BOILING POINT:

VAPOR PRESSURE: N/F

EVAPORATION RATE: N/F

### FIRE, EXPLOSION AND REACTIVITY

FLASHPOINT: 57 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 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:  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 INGITION. 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:**

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**SAFETY PHRASES / CODES:**

S62

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