



158 Queen St. E.
St. Marys, Ontario N4X 1B5
(519) 284-9900 FAX (519) 284-9966
info@vccandle.com
<https://villagecraftandcandle.com/>

MATERIAL SAFETY DATA SHEET

Clove

Emergency Phone Number - Chemtrec: (24 hours) 1-800-424-9300 (For U.S., Canada, Mexico) 703-527-3887 (International)

Supplier: Village Craft and Candle
158 Queen Street East
St. Marys Ontario N4X 1B5
(519) 284-9900 FAX 519-284-9966
<https://villagecraftandcandle.com/>

I. IDENTIFICATION

Product Trade Name: Fragrance Oil Compound - Clove	Chemical Family: Mixture
CAS Registry Number: Not Applicable	PH of Product: N/A
US DOT Hazard Class: N/A KEEP AWAY FROM CHILDREN	Health: 1 Fire: 1 Reactivity: 0 Protective: C

II. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

The specific chemical identities of the ingredients of this mixture are considered to be Trade Secrets and are withheld in accordance with the provisions of 1910.1200 of Title 29 of the Code of Federal Regulations. This proprietary material contains the following toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

REPORTABLE COMPONENTS	CAS NUMBER	OSHA	ACGIH
N/A	N/A	N/A	

III. PHYSICAL/CHEMICAL CHARACTERISTICS

Refractive Index @20 C: 1.5560	Boiling Point: No Data
Vapor Pressure (mm Hg): 0.0072	Evaporation Rate (Butyl Acetate=1): No Data
Vapor Density (AIR=1): 1.0850	Solubility in Water: Insoluble
Specific Gravity (Water=1): 1.0850	Appearance: Clear to Brown liquid w/characteristic odor.

IV. FIRE AND EXPLOSION DATA

Flash Point:	>200 °F
Flammable Limits:	LEL: No Data UEL: No Data
Extinguishing Media:	Water, dry chemical, CO ₂ , foam
Special Firefighting Procedures:	Self-contained positive pressure breathing apparatus and protective clothing should be worn when fighting fires involving chemicals.
Unusual Fire and Explosion Hazards:	None known

V. REACTIVITY DATA

Stability:	Stable
Hazardous Polymerization:	Will not occur
Incompatibility (Materials to Avoid):	Strong acids, alkalis & oxidizing agents. Open flame. Excessive heat or cold.
Hazardous Decomposition or Byproducts:	Carbon monoxide and unidentified organic compounds may be formed during combustion.

VI. HEALTH HAZARD DATA

Route(s) of Entry:	Inhalation? Yes Skin? Yes Ingestion? Yes
Health Hazards (Acute and Chronic):	May be irritating to skin and eyes. May be irritating if inhaled. May be harmful if swallowed.
Carcinogenicity:	NTP? No IARC Monographs? No OSHA Regulated? No
Signs and Symptoms of Overexposure:	Irritated skin or eyes, difficult breathing, dizziness
Medical Conditions Generally Aggravated by Exposure:	Not established. Unnecessary exposure to this product or any industrial chemical should be avoided. Preexisting skin disorders or asthma may be aggravated by exposure.
Emergency and First Aid Procedures:	EYE CONTACT: Flush immediately with clean water for at least 15 minutes. Contact a physician immediately. SKIN CONTACT: Remove any contaminated clothing or shoes. Wash affected areas thoroughly with soap and water for at least 15 minutes. Contact a physician as necessary. INHALATION: Remove from the exposure to fresh air. If breathing has stopped, administer artificial respiration and oxygen if available. Contact a physician as necessary. INGESTION: Drink Milk or water to dilute. Induce vomiting. Call for medical assistance.

VII. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken if Material is Released or Spilled:	Eliminate all ignition sources. Ventilate area. Contain spill and recover free product. Absorb remainder on vermiculite or other suitable absorbent material. Use of self-contained breathing apparatus is recommended for any major chemical spills. Report spills to appropriate authorities if required.
Waste Disposal Method:	Place material and absorbent into sealed containers and dispose of in accordance with current applicable laws and regulation.
Precautions to be Taken in Storing and Handling:	No special precautions in storing. Use protective equipment when handling undiluted material.
Other Precautions:	No special requirements other than the good industrial hygiene and safety practices employed with any industrial chemical.

VIII. CONTROL MEASURES

Respiratory Protection (Specify Type):	Not required. If desired, use NIOSH approved respirator.
Ventilation:	Local Exhaust: Meeting ACGIH criteria as needed. Special: Not Required Mechanical: Not Required Other: Not Required
Protective Gloves:	Use chemical resistant gloves as needed to avoid prolonged or repeated contact.

Eye Protection:	Use goggles or face shield when eye contact might occur.
Other Protective Clothing or Equipment:	Chemical resistant clothing as needed. Eye wash station should be available in the work area.
Work/Hygienic Practices:	Wash hands before eating, drinking or smoking.

X. EMERGENCY PLANNING & COMMUNITY RIGHT-TO-KNOW (SARA III)

311 / 312 CATEGORIZATION (40CFR 370)	FIRE: Yes SUDDEN RELEASE OF PRESSURE: No REACTIVITY: No IMMEDIATE (ACUTE): Yes DELAYED (CHRONIC): No
312 INFORMATION (40CFR 372)	This proprietary mixture contains the following toxic chemical(s) above the minimum concentrations subject to the requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986: See Section II.

Remarks

This safety data sheet is based on the properties of the material known to Village Craft and Candle at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment Village Craft and Candle holds no responsibility. This document is not intended for quality assurance purposes.

Date: 11/23/10