

SAFETY DATA SHEET

SECTION 1 IDENTIFICATION OF THE SUBSTANCE/PREPERATION AND OF THE COMPANY/UNDERTAKING

Product Name: Jar Candles, Tarts, Votive Candles, Tea Lights (all fragrances)

Manufacturer: The Yankee Candle Company, Inc.

Address: P.O. Box 110

South Deerfield, Massachusetts 01373-0110

General Customer Inquires: 877-803-6890 Emergency Health Concerns: 877-218-8037

Email: SDSInfo@Yankeecandle.com

Product Use: Candles for consumer use

Date of Last Revision: August 23, 2011

SECTION 3 HAZARDS IDENTIFICATION

GHS Classification:

Health	Environmental	Physical
Skin Sensitizer Category 1	Acute Aquatic Category 3 Chronic Aquatic Category 3	Not Hazardous

Label Elements



WARNING!

P102 Keep out of reach of children.

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

Prevention:

P261 Avoid breathing fumes.

P273 Avoid release to the environment.

Response:

P302+P352 IF ON SKIN: Wash with plenty of water.

P333+P313 If skin irritation or rash occurs: Get medical advice.

Disposal:

P501 Dispose of contents and container in accordance with local and national regulations.

SECTION 2 COMPOSITION INFORMATION ON INGREDIENTS

Ingredient	CAS No.	Percent	GHS Substance Classification
Paraffin and Polyethylene Waxes	Mixture	80-100	Not applicable
Fragrance	Mixture	1-15	Acute oral toxicity category 4
			Skin Sensitizer Category 1

	Acute Aquatic Category 3
	Chronic Aquatic Category 3

SECTION 4 FIRST AID MEASURES

<u>Eye Contact:</u> Flush eyes with water, holding the eyelids apart. Get medical attention if irritation persists. If product is hot, flush eyes with water, holding the eyelids apart. Get immediate medical attention. <u>Skin Contact</u>: Wash skin with soap and water after handling. If product is molten, cool skin with large amounts of water. Do not remove material bonded to the skin. Do not apply saves or ointment. Get medical attention. Launder contaminated clothing before re-use.

<u>Ingestion:</u> If small quantities are swallowed, rinse out mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious or drowsy person. If large amounts are swallowed or if irritation or discomfort occurs, get immediate medical attention.

Inhalation: Remove victim to fresh air. Get medical attention if symptoms persist.

SECTION 5 FIRE FIGHTING PROCEDURES

<u>Extinguishing Media</u>: Use water fog, carbon dioxide, foam or dry chemical. Use water to cool exposed containers and structures and disperse flammable vapors.

<u>Firefighting Procedures</u>: Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus.

<u>Unusual Fire/Explosion Hazards</u>: Not classified as flammable but product will burn under fire conditions. <u>Known or Anticipated Hazardous Products of Combustion</u>: Carbon monoxide, carbon dioxide, aldehydes, wax fumes and smoke.

SECTION 6 ACCIDENTAL RELEASE MEASURES

<u>Accidental Release Measures</u>: At ambient temperatures, pick up material and place into a container for disposal. If molten, allow material to solidify and cool. Pick up or scrape up and place into a container for disposal.

Personal Precautions: Avoid contact with eyes.

Environmental Precautions: None known.

SECTION 7 HANDLING AND STORAGE

<u>Handling</u>: Avoid contact with molten material. Avoid breathing vapors or fumes. Use with adequate ventilation. Take precautions in use to prevent a fire hazard.

Storage: Store in a dry, well ventilated area away from heat, direct sunlight and all sources of ignition.

SECTION 8 EXPOSURE CONTROLE/PERSONAL PROTECTION

Occupational Exposure Limits:

Paraffin Wax Fumes	2 mg/m3 TWA ACGIH TLV
Fragrance	None Established

Refer to local regulations for applicable exposure limits.

<u>Engineering Controls</u>: Use with adequate local exhaust ventilation to maintain exposures below the occupational exposure limits.

Personal Protective Equipment:

<u>Eye Protection</u>: None needed if handing product at ambient temperatures. Wear safety glasses when handling hot material.

<u>Skin Protection</u>: None needed if handing product at ambient temperatures. Wear insulated gloves when handling hot material.

Respiratory Protection: None should be needed for normal use.

Other Protective Clothing or Equipment: Clothing with long sleeves should be worn when working with molten product.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Colored waxy solid with a pleasant odor.

Boiling Point: >572°F (>300°C) Melting Point: 113-215.6°F (45-102°C)

Freezing Point: Not available Specific Gravity: 0.85-0.95

Solubility in Water: Negligible pH: Not applicable

<u>Vapor Pressure (mmHg):</u> Not available <u>Vapor Density:</u> Not determined

<u>Evaporation Rate:</u> Not applicable <u>Viscosity:</u> Not applicable

% Volatile by Volume: Not available Flashpoint: >399°F (>190°C) COC

Flammable Limits in Air:

Autoignition Temperature: Not determined

LEL: 0.9% UEL: 7.0%

SECTION 10 STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Extreme heat.

<u>Incompatibility with Other Materials</u>: Avoid oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide and smoke.

Hazardous Polymerization: Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

Potential Health Effects:

<u>Eyes:</u> Fumes may cause eye irritation with redness and tearing. Contact with molten product may cause thermal burns.

Skin: Contact with molten product may cause thermal burns.

<u>Ingestion:</u> Small amounts are not anticipated to cause adverse effects. Large quantities may cause obstruction of the bowel.

<u>Inhalation:</u> Inhalation of fumes may cause irritation of the eyes, nose and upper respiratory tract.

Symptoms include coughing, sneezing and difficulty in breathing.

Chronic Health Effects: None known.

<u>Carcinogenicity:</u> None of the components of this product are listed as carcinogens by OSHA, IARC, NTP, ACGIH or the EU Dangerous Substances Directive.

<u>Medical Conditions Aggravated by Exposure:</u> Individuals with pre-existing skin and respiratory disorders may be at increased risk from exposure.

Acute Toxicity Data:

Paraffin and Polyethylene Waxes: Oral rat LD50 >5,000 mg/kg

Skin rabbit LD50 >2,000 mg/kg

Fragrance No data available

SECTION 12 ECOLOGICAL INFORMATION

Not expected to be harmful to the aquatic environment.

SECTION 13 DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state, and local regulations.

SECTION 14 TRANSPORT INFORMATION

Not regulated for transportation under IATA/ICAO, IMDG, US DOT, EU ADR, or Canadian TDG Regulations.

SECTION 15 REGULATORY INFORMATION

Refer to country specific regulations for additional requirements for use and disposal as applicable.

SECTION 16 OTHER INFORMATION

08/23/2011: NEW SDS