

81520-1002

90017 SAFETY DATA SHEETS
Candle Wick
Green Color Concentrate
Pearberry Fragrance
Soy Wax

Safety Information Sheet

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Date of issue: 16.07.2018

1 Identification of the product and of the company

Trade name

Candle wick – unbleached

Manufacturer/ SupplierCandlewic
3765 Old Easton Rd
Doylestown, PA 18902

Telephone 215-230-3601

**Division for information
Management**

2 Composition/ information on ingredients

cotton thread, impregnated;

Impregnation with anorganic potassium- and sodium salts, contents max. 0,5 %

3 Hazards identification of the product

inflammable

4 First aid measures

not applicable

5 Fire-fighting measures

Suitable extinguishing mediaJet of water
Cooling down of burnt material necessary**Extinguishing media that must not be used for safety reasons**

Gaseous extinguishing media are not to be used.

6 Accidental release measures

not applicable

7 Handling and storage

handling

no further requirements

storage

keep away from heating- and ignition sources

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8 Exposure controls/ personal protection

no further requirements

9 Physical and chemical properties

Physical state

Physical state: solid
Colour: white
Odour: odourless

Safety relevant data

Autoflammability: 350°C
Solubility: Impregnation << 1 g/l at 20°C

10 Stability and reactivity

Conditions to avoid

None

Materials to avoid

None

Hazardous decomposition products

None

11 Toxicological information

Quantitative data about toxic effects are not known.

12 Ecological information

General statements

Cotton fibres can be decomposed biologically. Negative ecological effects caused by the impregnation are not to be expected.

13 Disposal consideration

Disposal as domestic garbage like commercial waste

14 Transport information

The product is not affected by transport regulations.

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15 Regulatory information**No special markings required**16 Other information

The given statements and data are result of our actual knowledge and are to be used to describe the product in the view of necessary safety precautions. This constitutes no assurance of characteristics of the described product.



SAFETY DATA SHEET

Issuing Date 07-Apr-2014

Revision Date 07-Apr-2014

Revision Number 0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

GHS product identifier

Product Name Green Color Concentrate

Other means of identification

Synonyms Green Color Concentrate, Color Chip, Color Square

Recommended use of the chemical and restrictions on use

Recommended Use Candle making color, wax coloring

Uses advised against No information available

Supplier's details

Manufacturer
Candlewic
3765 Old Easton Rd
Doylestown, PA 18901
215-230-3601

Emergency telephone number

Emergency Telephone Number Company: 215-230-3601
ChemTel: 800-255-3924 Outside of US 01-813-248-0585

2. HAZARDS IDENTIFICATION

Classification

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

GHS Label elements, including precautionary statements

Emergency Overview

Signal Word None

The product contains no substances which at their given concentration are considered to be hazardous to health
Appearance No information available **Physical State** Solid **Odor** No information available

Precautionary Statements

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Prevention

- None

General Advice

- None

Storage

- None

Disposal

- None

Hazard Not Otherwise Classified (HNOC)

Not applicable

Other information**3. COMPOSITION/INFORMATION ON INGREDIENTS**

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Synonyms

Bayberry Color Blocks

4. FIRST AID MEASURES**Description of necessary first-aid measures****Eye Contact**

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

Skin Contact

If molten polymer contacts the skin, cool rapidly with cold water. Do not attempt to peel cured polymer from skin. Removal of solidified molten material from skin requires medical assistance. If high pressure injection injuries occur, obtain medical attention immediately.

Inhalation

Move to fresh air. If symptoms persist, call a physician.

Ingestion

None under normal use. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed**Most Important Symptoms/Effects** No information available.**Indication of immediate medical attention and special treatment needed, if necessary****Notes to Physician**

Treat symptomatically.

5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**Use water spray, fog, carbon dioxide (CO₂), foam or dry chemical.**Unsuitable Extinguishing Media** Do not use straight streams.**Specific Hazards Arising from the Chemical**

No information available.

Hazardous Combustion Products

Smoke, Fume, Incomplete combustion products, Oxides of carbon

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Explosion Data**Sensitivity to Mechanical Impact**

None.

Sensitivity to Static Discharge

None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures**Personal Precautions**

Use personal protective equipment. Avoid contact with skin, eyes and clothing.

Environmental Precautions**Environmental Precautions**

See Section 12 for additional Ecological Information Refer to national and local regulations in force prior to discharge into the sewer. Prevent entry into waterways, sewers, basements or confined areas.

Methods and materials for containment and cleaning up**Methods for Containment**

Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up

Land spill: Scrape up Pick up and transfer to properly labeled containers. Water Spill: Confine the spill immediately with booms. Stop leak if you can do it without risk.

7. HANDLING AND STORAGE

Precautions for safe handling**Handling**

Handle in accordance with good industrial hygiene and safety practice. Do not breathe vapors or spray mist. Take precautionary measures against static discharges.

Conditions for safe storage, including any incompatibilities**Storage**

Keep away from open flames, hot surfaces and sources of ignition. Keep at temperatures below 80°C / 176°F.

Incompatible Products

Strong oxidizing agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters**Exposure Guidelines**

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls**Engineering Measures**

Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment**Eye/Face Protection**

Safety glasses with side-shields. For handling molten material, use of a faceshield is recommended.

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Skin and Body Protection	When handling molten materials, use of long sleeved shirts is required. Any specific glove information provided is based on published literature and glove manufacturer data. Contact the glove manufacturer for specific advice on glove selection for the intended use and conditions.
Respiratory Protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES
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Information on basic physical and chemical properties

Physical State	Solid (powder)	Appearance	No information available
Odor	No information available	Odor Threshold	No information available
Property	Values	Remarks/ - Method	
pH	No data available	None known	
Melting Point/Range	No data available	None known	
Boiling Point/Boiling Range	No data available	None known	
Flash Point	No data available	None known	
Evaporation rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limits in Air			
upper flammability limit	No data available		
lower flammability limit	No data available		
Vapor Pressure	No data available	None known	
Vapor Density	No data available	None known	
Specific Gravity	No data available.	None known	
Water Solubility	No data available	None known	
Solubility in other solvents	No data available	None known	
Partition coefficient: n-octanol/water	No data available	None known	
Autoignition Temperature	No data available	None known	
Decomposition Temperature	No data available	None known	
Viscosity	No data available	None known	
Flammable Properties	Not flammable		
Explosive Properties	No data available		
Oxidizing Properties	No data available		
Other information			
VOC Content (%)	No data available		

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

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Conditions to avoid

Keep away from open flames, hot surfaces and sources of ignition. Incompatible products.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure**Product Information****Inhalation**

Vapors of molten wax may cause respiratory irritation.

Eye Contact

May cause burns.

Skin Contact

The molten product can cause serious burns

Ingestion

Low order of toxicity based on components.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

Delayed and immediate effects and also chronic effects from short and long term exposure**Sensitization**

No information available.

Mutagenic Effects

No information available.

Carcinogenicity

Contains no ingredients above reportable quantities listed as a carcinogen.

Reproductive Toxicity

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

Aspiration Hazard

No information available.

Numerical measures of toxicity - Product

The following values are calculated based on chapter 3.1 of the GHS document:

LD50 Oral

10241 mg/kg; Acute toxicity estimate

LD50 Dermal

2560 mg/kg; Acute toxicity estimate

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Other Adverse Effects

No information available.

13. DISPOSAL CONSIDERATIONS

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Waste Disposal Methods This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA	Complies
DSL	Complies
EINECS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations

Color Blocks

Revision Date 07-Apr-2014

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations.

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION

<u>NFPA</u>	Health Hazard	1	Flammability	1	Instability	0	Physical and Chemical Hazards	-
<u>HMIS</u>	Health Hazard	1	Flammability	1	Physical Hazard	0	Personal Protection	X

Prepared By

Candlewic
3765 Old Easton Rd
Doylestown, PA 18901
215-230-3601

Issuing Date

07-Apr-2014

Revision Date

07-Apr-2014

Revision Note

Initial Release.

General Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet

Safety Data Sheet

24 Hour Emergency (CHEMTREC) Tel# (800) 424-9300 (703) 527-3887
National Poison Control Center (any day/time) (412) 681-6669

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Section 1: Identification Of Substance/Mixture And Of The Company

Label Name : PEARBERRY FRAG.
Other Names: NOT APPLICABLE
Company Name: Candlewic
Company Address: 3765 Old Easton Rd
Doylestown, PA 18901
Contact: Regulatory Department
Email Address: davebinder@candlewic.com
Company Telephone/Fax#: 215-230-3601

Section 2: Hazard Identification

This mixture has not been tested as a whole. The identity of individual chemicals of this mixture are Proprietary information regarded to be a trade secret and withheld in accordance with the provisions of 1910.1200 of Title 29 of the CFR. In the event of a genuine medical emergency, they will be revealed to a qualified health professional. Ingredients present at concentrations > 1% (.1% for carcinogens) present the following hazards: Liquids may be IRRITATING to skin and eyes.

Section 3: Composition/Information On Ingredients

CAS Number: N/A FEMA Number: N/A EINECS Number
CAS Name: Compound

Section 4: Emergency First Aid Measures

Inhalation: Remove to fresh air. Give artificial respiration if necessary. Get medical attention immediately.

Eye Contact: Remove contact lenses. Flush eyes with cool water for at least 15 minutes. If irritation persists then call a physician.

Ingestion: Rinse mouth. Dilute with milk or water. Contact poison control center or physician.

Section 5: Firefighting Measures

Flash Point : 150 degrees

HMIS Classification HEALTH 2 FLAMABILITY 2 PHYSICAL 0 PERSONEL PROTECTION 2

Extinguishing Media Water Fog Foam X Dry Chemical X Carbon Dioxide X

Procedures: Fire fighters should wear positive pressure self-contained breathing apparatus.

Spray extinguishing media directly into base of flames. Water is unsuitable for use on burning material but may be used to cool container exposed to heat, to reduce built up pressure due to elevated temperatures.

Hazardous combustion / decomposition products: Combustion may produce Carbon Monoxide and Carbon Dioxide.

Hazard polymerization products: When heated to decomposition, produces acrid smoke and fumes.

Section 6: Accidental Release Measures

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If Material Spilled Or Released

Remove all potential sources of ignition. Contain spill with inert non-combustible absorbent material, and place in approved containers.

Section 7: Handling And Storage

Store in full sealed containers in a cool dry place away from sources of ignition, heat or direct sunlight. Follow good industrial and hygienic practices.

Section 8: Exposure And Controls / Personal Protection

Ventilation Protection

Local – Mechanical ventilation meeting ACGIH criteria.

Respiratory Protection

Normally protection is not required in a well ventilated area. In confined or poorly ventilated area NIOSH approved respiratory masks may be required.

Eye Protection

Use chemical splash goggles or face shield.

Skin Protection

Use Oil / Solvent resistant gloves.

Others

Good manufacturing practices dictate that an eye wash fountain and / or safety shower be available in the work area.

Section 9: Physical And Chemical Properties

Specific Gravity: 1.01 +/- .050 Vapor Density: Data Not Found Vapor Pressure: Data Not Found

Melting Point: Data Not Found Boiling Point: Data Not Found Flash Point:

Solubility In Water:

Odor And Appearance: SLIGHT YELLOWISH LIQUID FRAGRANT ODOR

Section 10: Stability And Reactivity

Stability: STABLE

Avoid sparks, flame and heat. Avoid contact with strong oxidizers. Avoid any sources of ignition on or near any empty containers.

Section 11: Toxicological Information

Oral Toxicity: Not Available

Dermal Toxicity: Not Available

Inhalation Toxicity: Not Available

Section 12: Ecological Information

Toxicity: Not Available

Persistence and degradability: Not Available

Bioaccumulative potential: Not Available

PBT and vPvB assessment: Not Available

Section 13: Disposal Considerations

Dispose of in accordance with state, local and federal regulations

Section 14: Transportation Information

Air Shipments (IATA)

Page 3

NON – HAZARDOUS
Ground Shipments (US DOT Non-Bulk)
NON – HAZARDOUS
Ocean Shipping (IMDG)
NON – HAZARDOUS

Section 15: Regulatory Information

OCCUPATIONAL EXPOSURE LIMITS

Short Term Exposure Limits (STEL)	Data Not Found
OSHA Permissible Exposure Limit (PEL)	Data Not Found
Substance Listed As A Carcinogen	No

SARA 313 Subject to SARA reporting	No
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Section 16: Other Information

These safety guidelines are based on information obtained from reliable sources. Prudent use and handling as part of good manufacturing practices is advised. Employees must be trained to handle material safely and wear recommended P.P.E.

This new SDS was created to conform with OSHA hazard communication standard 29CFR 1910.1200.

Please discard previous form.

This SDS was prepared by the Regulatory Department.

The information above is believed to be accurate, but is not warranted to be, whether origination with the manufacturer, or not. recipients are advised to confirm in advance that the information is current and applicable to their situation. No warranty is expressed or implied. Since conditions of use are beyond the manufactures control, user assumes all risks and responsibility.

PREPARATION DATE OF SDS: 01/01/2019



Health	0
Fire	1
Reactivity	0
Personal Protection	A

Safety Data Sheet Soy 444

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: Soy Candle Wax 444
Product Use: Various, Edible vegetable oil
Company Name:
 Candlewic
Company Address:
 3765 Old Easton Rd
 Doylestown, PA 18901
Date Issued: 9-2-15

Emergency Telephone Number: 215-230-3601

2. COMPOSITION/INGREDIENT INFORMATION:

Ingredients: Partially Hydrogenated Soybean Oil & Soy Based Emulsifier (Monoglycerides)
Hazardous Components: None
CAS#: 8016-70-4

3. HAZARDS IDENTIFICATION:

Routes of Entry

Eye Contact: No known hazard

Skin Contact: May cause irritation in sensitive individuals with prolonged exposure
Ingestion: Food Grade

Inhalation: Inhalation of fine mist may effect respiratory system

4. FIRST AID MEASURES

Eyes: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.

Skin: Wash with soap and flush with plenty of water

Ingestion: Contact Physician if discomfort is encountered.

Inhalation: Remove to fresh air and seek medical attention

Medical Conditions Generally Aggravated by Exposure:

Inhalation of product may aggravate existing chronic respiratory problems such as asthma, emphysema or bronchitis. Skin contact may aggravate existing skin disease.



Health	0
Fire	1
Reactivity	0
Personal Protection	A

Safety Data Sheet Soy 444

5. FIRE FIGHTING MEASURES

Flash Point (Method Used): Not Available

Flammable Limits

LEL: Not Established

UEL: Not Established

Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam

Special Firefighting Procedures:

Cool containers exposed to flame with water. Limit the spread of oil. Treat as an oil (edible fat) fire. Use air supplied equipment for fighting interior fires. DO NOT USE WATER TO EXTINGUISH.

Unusual Fire & Explosion Hazards:

As with all unsaturated fats and oils, some porous materials such as rags, paper, insulation or clay when wetted with this product may undergo spontaneous combustion. Keep such wetted materials well ventilated to prevent possible heat buildup.

Hazardous Decomposition Materials: CO, CO₂

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS) Methods for Cleaning Up:

Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

Floors will be slippery; take precautions.

7. HANDLING AND STORAGE

Handling

Safe Handling: Avoid direct or prolonged contact with skin and eyes. Avoid breathing oil mist.

Storage

Requirements for Storage Areas and Containers:

Store in an area that is cool, dry, and well-ventilated.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Introductory Remarks:

These recommendations provide general guidance for handling this product. Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. While developing safe handling procedures, do not overlook the need to clean equipment and piping systems for maintenance and repairs. Waste resulting from these procedures should be handled in accordance to the section entitled Disposal Considerations.

Exposures Guidelines:

Engineering controls are usually not necessary if good hygiene practices are strictly followed. Respiratory protection is generally not required during normal operations. Wear



Health	0
Fire	1
Reactivity	0
Personal Protection	A

Safety Data Sheet Soy 444

the following to prevent skin contact: work pants, long sleeve work shirt, and work gloves.

Where there is the danger of eye contact, wear splash proof goggles.

Threshold Limit Value: Not Available

Work Practice Controls:

Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when working with or handling this material:

- 1) Do not store, use, and/or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored.
- 2) Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the toilet.
- 3) Wash exposed skin promptly to remove accidental splashes or contact with this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Flakes

Color: Creamy white

Odor: Characteristic, bland, fatty oil

Vapor Pressure (mm Hg.): N/A

Vapor Density (AIR = 1): --

Boiling Point: N/A

Melting Point: 121-125°F

Peroxide Value: 1.0 Max

FFA: 0.05 Max

Specific Gravity (H₂O = 1): 0.698 – 0.921

Evaporation Rate: N/A

Solubility in Water: Insoluble

Water Reactive: No

10. STABILITY AND REACTIVITY

Stability: This material is stable under normal conditions described in that section.

Incompatibility (Materials to Avoid): None

Conditions to Avoid: None

Hazardous Decomposition or byproducts: CO, CO₂

Hazardous Polymerization: Will Not Occur



Health	0
Fire	1
Reactivity	0
Personal Protection	A

Safety Data Sheet Soy 444

11. TOXICOLOGICAL INFORMATION: No information

12. ECOLOGICAL INFORMATION: No Information

13. DISPOSAL CONSIDERATIONS Waste Disposal Methods:

Chemical additions, processing or otherwise altering this material may make the waste management information present in this MSDS incomplete, inaccurate or otherwise inappropriate. Please be advised that state and local requirements for waste disposal may be more restrictive or otherwise different from federal laws and regulations. Consult state and local regulations regarding the proper disposal of this material.

14. TRANSPORT INFORMATION

DOT Shipping Name: Not regulated

15. REGULATORY INFORMATION: No Information

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product.

Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.