

# SAFETY DATA SHEET



In accordance with the requirements of US 29 CFR Parts 1910, 1915, and 1926.  
Revision Date: April 25, 2016

## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product: **Eco series, LX series, CSN series**

Product Type: candle wick bleached

Company:

CandleScience  
1717 E. Lawson St.  
Durham, NC 27703

For information or emergencies call: 1.888.266.3916

## SECTION 2. HAZARDS IDENTIFICATION

CLASSIFICATION ACCORDING TO HCS 2012 (29 CFR PARTS 1910, 1915, AND 1926):

Does not contain any components which are hazardous

SIGNAL WORD:

Not applicable

HAZARD PICTOGRAMS:

Not applicable

HAZARD STATEMENTS:

Not applicable

PRECAUTIONARY STATEMENTS:

**Prevention:**

Not applicable

**Response:**

Not applicable

**Storage:**

Keep away from heating and ignition sources

**Disposal:**

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

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Does not contain any components which are hazardous:**

cotton thread, impregnated with anorganic potassium and sodium salts, contents max. 0.5 %

## SECTION 4. FIRST AID MEASURES

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## INHALATION:

Allow breathing of fresh air. Allow the victim to rest.

## SKIN CONTACT:

Not applicable

## EYE CONTACT:

Not applicable

## INGESTION:

Not applicable

## MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

Not applicable

## INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

## GENERAL INFORMATION:

Not applicable

## SECTION 5. FIREFIGHTING MEASURES

### SUITABLE EXTINGUISHING MEDIA:

Foam, carbon dioxide, dry chemical, or water spray

### UNSUITABLE EXTINGUISHING MEDIA:

Gaseous extinguishing media are not to be used.

### SPECIFIC HAZARDS:

Not applicable

### SPECIAL FIRE FIGHTING PROCEDURES:

Wear self-contained breathing apparatus for firefighting. Move containers from fire area if you can be done safely. Use water spray jet to protect personnel and to cool endangered containers.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

Not applicable

### ENVIRONMENTAL PRECAUTIONS:

Not applicable

### METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Not applicable

## SECTION 7. HANDLING AND STORAGE

### PRECAUTIONS FOR SAFE HANDLING:

No requirements

### CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Store away from sources of ignition.

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## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### EXPOSURE GUIDELINES:

No additional information available

### APPROPRIATE ENGINEERING CONTROLS:

Avoid all unnecessary exposure. Provide adequate ventilation. If applicable, use process enclosures, local exhaust ventilation or other engineering controls.

### PERSONAL PROTECTIVE EQUIPMENT:

#### Eye protection:

Wear appropriate eye glasses with side protection.

#### Hand protection:

Wear appropriate protection.

#### Skin and body protection:

Wear appropriate clothing.

#### Respiratory protection:

Wear appropriate mask.

#### General hygiene considerations:

Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** solid, white

**Odor:** odourless

**Odor threshold:** no data available

**pH:** no data available

**Melting point:** no data available

**Boiling point:** no data available

**Flash point:** no data available

**Evaporation Rate (Butyl Acetate=1):** no data available

**Flammability (solid, gas):** no data available

**Upper/lower flammability or explosive limits:** no data available

**Vapor pressure:** no data available

**Vapor density (Air=1):** no data available

**Specific gravity (H<sub>2</sub>O=1):** no data available

**Solubility in water:** Impregnation << 1 g/l at 20°C

**Partition coefficient: n-octanol/water:** no data available

**Auto-ignition temperature:** 350 °C (662 °F)

**Decomposition temperature:** no data available

**Viscosity:** no data available

## SECTION 10. STABILITY AND REACTIVITY

### Chemical stability:

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The product is stable and non-reactive under normal conditions of use, storage and transport.

**Possibility of hazardous reactions:**

Material is stable under normal conditions.

**Conditions to avoid:**

None

**Incompatible materials:**

None

**Hazardous decomposition products:**

Fume. Carbon monoxide. Carbon dioxide.

## SECTION 11. TOXICOLOGICAL INFORMATION

**Acute oral toxicity:**

No data available.

**Acute inhalation toxicity:**

No data available.

**Acute dermal toxicity:**

No data available.

**Skin corrosion/irritation:**

No data available.

**Serious eye damage/eye irritation:**

No data available.

**Respiratory or skin sensitization:**

No data available.

**Mutagenicity:**

No data available.

**Reproductive toxicity:**

No data available.

**Carcinogenicity:**

Not classified.

**Specific target organ toxicity, single exposure:**

No data available.

**Specific target organ toxicity, repeated exposure:**

No data available.

**Aspiration hazard:**

No data available.

Please note: Mixtures have not been tested for health hazards. The health hazard information presented is provided in accordance with US 29 CFR 1910.1200 and is based on the testing of individual components which have been shown to cause or may cause these health effects when tested at higher concentrations or at full strength.

## SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

**Persistence and Degradability**

Not established.

**Bioaccumulation**

Not established.

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## SECTION 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:**

Disposal as domestic garbage like commercial waste.

**Local disposal regulations:**

Dispose in accordance with all applicable regulations.

**Hazardous waste code:**

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues/ unused products:**

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner.

**Contaminated packaging:**

No requirements

## SECTION 14. TRANSPORTATION INFORMATION

**IATA UN Number:** Not regulated for transport

**IMDG UN Number:** Not regulated for transport

## SECTION 15 REGULATORY INFORMATION

The information and recommendations contained in this data sheet represent, to the best of CandleScience's knowledge and belief, an accurate and reliable representation as the known data for this material. Since the conditions for use, handling, storage and disposal of this product are beyond CandleScience's control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising out of the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this SDS. Various government agencies (e.g. DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product, which may not be reflected in this SDS. The user should review these regulations to ensure full compliance.