

MATERIAL SAFETY DATA SHEET – 16 Sections

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier #8509 Tub Candles			[WHMIS Classification]	
Product Use				
Manufacturer's Name		Supplier's Name Coghlan's Ltd.		
Street Address		Street Address 121 Irene Street		
City	Province	City Winnipeg	Province Manitoba	
Postal Code	Emergency Telephone	Postal Code R3T 4C7	Emergency Telephone 1-877-264-4526	
Date MSDS Revised February 01, 2010	MSDS Prepared By		Phone Number (204)284-9550	

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific)	%	CAS Number	LD ₅₀ of Ingredient (specify species and route)	LC ₅₀ of Ingredient (specify species)
No hazardous materials/components present				

SECTION 3 – HAZARDS IDENTIFICATION

Route of Entry <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion
[Emergency Overview] Avoid breathing fumes. Remove oil-impregnated clothing. Wash thoroughly after exposure. No significant effects expected to occur if ingested in minor amounts.
[WHMIS Symbols]
[Potential Health Effects] None known.

SECTION 4 – FIRST AID MEASURES

Skin Contact Run cold water over burned skin area immediately to cool affected area.
Eye Contact
Inhalation
Ingestion

[Optional, not required under WHMIS]

SECTION 5 – FIRE FIGHTING MEASURES

Flammable

Yes

No

If yes, under which conditions?
When ignited.

Means of Extinction

Water fog, foam, dry chemical or CO₂. Do not use direct stream of water.Flashpoint (°C) and Method
405°F Cleveland Open Cup (ASTM D-92)

Upper Flammable Limit (% by volume)

Lower Flammable Limit (% by volume)

Autoignition Temperature (°C)

Explosion Data – Sensitivity to Impact

Explosion Data – Sensitivity to Static Discharge

Hazardous Combustion Products

[NFPA] Product will float and can be re-ignited on surface of water. Wear protective fire equipment including a self-contained breathing apparatus.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures

Material will solidify upon cooling in the area of the spill.

SECTION 7 – HANDLING AND STORAGE

Handling Procedures and Equipment

Keep containers closed. Keep away from heat and open flame.

Storage Requirements

Store in a cool dry place.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits

ACGIH TLV

OSHA PEL

Other (specify)

Specific Engineering Controls (such as ventilation, enclosed process)

Personal Protective Equipment

Gloves

Respirator

Eye

Footwear

Clothing

Other

If checked, please specify type

Supply respirator or air-purifier for particles. Wear heat resistant gloves to protect skin against hot material. Wear safety

glasses or goggles to avoid direct eye contact. Use coveralls to protect skin against hot material.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State Solid	Odour and Appearance White waxy/petroleum waxy odor	Odour Threshold (ppm)
Specific Gravity (H ₂ O = 1) 0.8488/0.8468	Vapour Density (air=1)	Vapour Pressure (mmHg) Less than .01 mm
Evaporation Rate	Boiling Point (°C)	Freezing Point (°C)
pH	Coefficient of Water/Oil Distribution	[Solubility in Water] Insoluble

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If yes, which ones? Avoid strong oxidants.
Reactivity, and under what conditions? When heated above flash point, this material will release flammable vapors which can burn or explode in confined spaces.	
Do not expose to any sources of ignition.	
Hazardous Decomposition Products Carbon monoxide, carbon dioxide, organic compounds may be formed during combustion.	

SECTION 11– TOXICOLOGICAL INFORMATION

Effects of Acute Exposure Possible smoke and fume inhalation when hot. Does not pose a hazard. Hot material will burn skin. No significant effects expected to occur if ingested minor amount.	
Effects of Chronic Exposure Same as above.	
Irritancy of Product	
Skin Sensitization	Respiratory Sensitization
Carcinogenicity – IARC None	Carcinogenicity – ACGIH
Reproductive Toxicity	Teratogenicity
Embryotoxicity	Mutagenicity
Name of Synergistic Products/Effects	

SECTION 12 - ECOLOGICAL INFORMATION

[Aquatic Toxicity]

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal

Sweep up spilled material and place in suitable containers for recycle or disposal.

SECTION 14 - TRANSPORT INFORMATION

Special Shipping Information

PIN

TDG

[DOT]

[IMO]

[ICAO]

SECTION 15 - REGULATORY INFORMATION

[WHMIS Classification]

[OSHA]

[SERA]

[TSCA]

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

SECTION 16 - OTHER INFORMATION

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is only to describe the product. The data does not signify any warranty with regard to the products' properties.