

REVISION #2: AUGUST 8, 2012

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product name: Unscented candles; votives, spheres, pillars, floaters, tapers, tealights, jars

Product codes: See page 5 for listing of unscented candle item numbers

Manufacturer: Neo-Image Candlelight Limited

Address: 1331 Blundell Road, Mississauga, Ontario, Canada L4Y 1M6

Phone: (905) 273-3020

IN CASE OF EMERGENCY

Neo-Image phone: (905) 273-3020 (8 am - 5 pm) **CANUTEC phone:** (613) 996-6666 (24 hours)

Poison control center: Consult local telephone directory for emergency number

Chemical name: Not Applicable
Chemical family: Petroleum Hydrocarbon

Chemical formula: See section 2

Product use: Illuminant, home décor, emergency lighting
Prepared by: Neo-Image Quality Assurance Department

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	CAS#	%WT
Paraffin Wax	8002-74-2	60-100
Palm Wax	8002-75-3	15-40
Alkenes, C>10 a-, polymerized	68527-08-2	0-1.5
Colour	N/A	0-2
Varnish	N/A	0-0.5

SECTION 3: HAZARDS IDENTIFICATION

Emergency overview: Products are solid at ambient conditions and are expected to be non-hazardous

Routes of entry: Dermal and eye contact

POTENTIAL ACUTE HEALTH HAZARDS

Eyes: Mildly irritating to eyes.

Skin: Not expected to cause irritation
Inhalation: Not significant route of entry.

Ingestion: Not a significant route of entry however material is considered non-toxic and not

expected to be harmful if swallowed

POTENTIAL CHRONIC HEALTH HAZARDS

None known

ADDITIONAL REMARKS

SECTION 4: FIRST AID MEASURES

Eye contact: Rinse immediately with plenty of water for at least 15 minutes. If eye irritation

persists, seek medical assistance.

Skin contact: Wash with soap and water. If skin irritation occurs seek medical assistance **Inhalation:** Remove individual to fresh air. If breathing is irregular or stopped call for medical

assistance immediately.

Ingestion: Material is not acutely toxic by ingestion. If material is ingested, do not induce

vomiting. Consult a medical professional.

ADDITIONAL REMARKS

For contact on skin with molten product immediately apply cold water for 15 minutes. Do not attempt to remove any material attached to the skin including clothing. Seek medical attention immediately. Eye contact with fumes can cause irritation and eye contact with molten product can cause thermal burns. Flush eyes with cold water for at least 15 minutes and seek medical attention immediately. If fumes are inhaled from molten material remove individual to a well ventilated area and contact medical assistance if respiratory symptoms persist.

SECTION 5: FIRE-FIGHTING MEASURES

Flammable limits in air (% by volume): upper: 7.0 lower: 0.9
Flash point: >175°C (>347°F)

Method used: Cleveland Open Cup
Auto-ignition temperature: Not established

Hazard classification:

	HEALTH	FLAMMABILITY	PHYSICAL HAZARD
HMIS	0	1	0
NFPA	0	1	0

 $\textbf{Extinguishing media:} \qquad \qquad \textbf{Use water fog, foam, dry chemical or CO}_2 \text{ extinguisher. Do}$

not use direct water stream.

Special fire fighting procedures: Material must be heated before ignition will occur. Use

water to keep product cool.

Unusual fire and explosion hazards: None known Hazardous combustion products: CO, CO₂

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions: Consult Hazards Identification in Section 3, Exposure Control/Personal Protection

information in Section 8, Flammability in Section 5 and Stability and Reactivity infor-

mation in Section 10. Eliminate any sources of ignition

Environmental precautions:

Clean up:

Avoid dispersal of released material to soil, waterways, drains and sewers.

Product at ambient conditions can be handled with appropriate personal precau-

tions. Scoop up spilled materials and place in an appropriate container for disposal according to local, provincial/state and federal regulations. Molten material should be diked or impounded and allowed to cool before handling and federal regulations.

SECTION 7: HANDLING AND STORAGE

Store product upright in a cool dry place, above 0°Cv, away from sources of ignition.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls: Not established.

Ventilation:

No special requirements necessary during normal use of product.

Respiratory protection:

Respiratory protection is not necessary during normal use of product.

Eye protection: Eye protection is not necessary during normal use of product. **Skin protection:** Skin protection is not necessary during normal use of product. **Work hygienic practices:** Wash hands with soap and water after handling product and before

eating, smoking and using the lavatory.

EXPOSURE GUIDELINES

OSHA STATUS: Non-hazardous substance

ACGIHTLV-TWA: 2 mg/m³ (8-hour) for wax fumes

ACGIHTLV STEL: Not established ACGIHTLV CEILING: Not established

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Various shapes, sizes and colours

Odour: Mild hydrocarbon odour
Physical state: Solid at ambient conditions

pH as supplied: Not applicable Boiling point: >300°C

Melting point: 54-60°C (129-140°F)
Freezing point: Not applicable
Vapour pressure (mm Hg): Not applicable
Vapour density (air=1): Not applicable
Specific gravity (H₂O = 1): 0.90-0.93 @25°C
Solubility in water: Negligible
Viscosity: Not established

SECTION 10: STABILITY AND PHYSICAL HAZARD

Stability:Product is stableConditions of instability:None known

Incompatibility with various substances: Reactive with oxidizing agents, avoid sources of ignition

Hazardous decomposition or by-products: May release CO, CO₂, smoke and irritating vapours when heated to

decomposition

Hazardous polymerization: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

TEST	RESULT	ROUTE	SPECIES
LD ₅₀ LC ₅₀	≤5000 mg/Kg Not available	Oral	Rat

SPECIFIC EFFECTS

Carcinogenic effects: Not listed as a carcinogen by OSHA

Mutagenic effects: Not established Teratongenicity/reproductive toxic- Not established

SECTION 12: ECOLOGICAL INFORMATION

Environmental precautions: No known significant effects or critical hazards.

Biogradability: Not established

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal of this product should comply with all local, provincial/state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

DOT: Not regulatedIATA: Not regulatedIMDG: Not regulatedTDG: Not regulated

SECTION 15: REGULATORY INFORMATION

CANADIAN FEDERAL REGULATIONS
WHMIS: Not Controlled under WHMIS

DSL: Listed

U.S. FEDERAL REGULATIONS

OSHA hazardous chemicals: None according to 29 CFR 1910.1200

TSCA inventory listing: The materials used in this product appear on or are exempted from list-

ing on the USToxic Substances Control Act inventory

CERCLA reportable quantity: This material is not reportable under 40 CFR Part 302.4

SARA 311/312 hazard catagories: Not applicable

SARA 313 reportable ingredients: None

EUROPEAN UNION REGULATIONS

Classification according to directive 67/548/EEC: Xn: Harmful

R65: Harmful, may cause lung damage if swallowed

EC inventory (EINECS): Listed

INTERNATIONAL REGULATIONS

Australian inventory (AICS): Listed China inventory (IECS): Listed Japan inventory (ENCS): Listed Korea inventory (ECL): Listed Philippine inventory (PICCS): Listed

SECTION 16: OTHER INFORMATION

FIRE SAFETY LABELING INFORMATION

Warning: Burn within sight. Keep away from things that catch fire. Keep away from children. Do not place

foreign materials into or on candle or flame. Do not move candle while burning. Smother flames

only.

Instructions: Remove and discard all wrappings and labels before lighting. Trim wick to 1/4 inch before lighting.

Only burn candles on a heat-resistant surface. Use an appropriate container, holder or plate when

burning candles.

Although Neo-Image Candlelight Ltd makes every reasonable effort to ensure the accurate presentation of MSDS data provided by sources we believe reliable, it is understood that Neo-Image Candlelight Ltd makes no warranty as to the accuracy or completeness of such information and assumes no liability for any damages or loss suffered as a result of any inaccuracy or incompleteness therein. Further it is the user's obligation to utilize this product in full compliance with all health, safety and environmental regulations.

ITEM NUMBER DESCRIPTION

00025	Upggantad Church Candles
00025 00050	Unscented Church Candles Unscented Tealights
00030	Unscented Tealights
00250-00251	Unscented Church Candles
01020	Unscented Tealights
01030	Unscented Tealights
01051	Unscented Tealights
01056-01057	Unscented Tealights
01380-01435	Unscented Coloured Pillars
01436-01443	Unscented Coloured Votives
01444-01451	Unscented Coloured Vessels
01497-01511	Unscented Sheen Finished Coloured Pillars
01512-01516	Unscented Sheen Finished Coloured Spheres
01517-01520	Unscented High Gloss Coloured Pillars
01533-01553	Unscented High Gloss Coloured Pillars
01568-01570	Unscented Pillars
01571-01572	Unscented Vessels
01573-01587	Unscented High Gloss Coloured Pillars
01588-01592	Unscented High Gloss Coloured Spheres
01676	Memorial Glass, Tall
02500-02547	Unscented High Gloss Coloured Pillars
02548-02563	Unscented High Gloss Coloured Spheres
08765	Emergency 5" Candles
10100-10101	Unscented Coloured Formals
10106	Unscented Coloured Formals
10124	Unscented Coloured Formals
10210-10211	Unscented Coloured Votives
10400-10499	Unscented Coloured Pillars
10600-10699	Unscented Coloured Pillars
10800-10899	Unscented Coloured Pillars
12000-12001	Unscented Coloured Floaters
12451	Memorial Glass - Small Unscented Coloured Floaters
12600-12699 20801	Unscented Coloured Votives
21000-21001	Unscented Coloured Votives
21000-21001	Unscented Coloured Votives Unscented Coloured Votives
21060-21061	Unscented Coloured Pillars
21500-21599	Unscented Coloured Votives
22520-22521	Unscented Coloured Pillars
22600-22699	Unscented Coloured Pillars
23300-23399	Unscented Coloured Floaters
25000	Unscented Church Candles
28200-28299	Unscented Coloured Spheres
28300-28399	Unscented Coloured Spheres
30800-30899	Unscented Coloured Tapers
31000-31033	Unscented Coloured Tapers
31040-31041	Unscented Coloured Pillars
31060-31061	Unscented Coloured Pillars
31062-31099	Unscented Coloured Tapers
31080-31081	Unscented Coloured Pillars
31098	Unscented Coloured Tapers
31200-31299	Unscented Coloured Tapers
31500-31599	Unscented Coloured Tapers
31800-31899	Unscented Coloured Tapers
32000-32099	Unscented Coloured Tapers
32100-32199	Unscented Coloured Floaters
32200-32299	Unscented Coloured Pillars
32665	Unscented Coloured Pillars
32801	Unscented Coloured Pillars
34200-34201	Unscented Coloured Floaters
34560-34561	Unscented Coloured Pillars
38865	Unscented Coloured Pillars
40899	Unscented Coloured Tapers
40999 41000-41002	Unscented Coloured Tapers Unscented Coloured Manors
41000-41002	Onscented Coloured Midfiols

41099	Unscented Coloured Manors
41100-41101	Unscented Coloured Pillars
41299	Unscented Coloured Tapers
41599	Unscented Coloured Tapers
41879	UnscentedTapers
41899	UnscentedTapers
44000-44001	Unscented Coloured Pillars
44031-44032	Unscented Coloured Pillars
45000-45002	Unscented Coloured Manors
45099	Unscented Coloured Manors
46000-46001	Unscented Coloured Pillars
47000-47001	Unscented Coloured Pillars
48000-48002	Unscented Coloured Manors
48099	Unscented Coloured Manors
48079	Unscented Coloured Manors
55000-55001	Unscented Coloured Pillars
62220-62221	Unscented Coloured Vessels
72000	Cartridge Candles
85000	Unscented Tealights (Fred Myer)
80700-80711	Unscented Coloured Formals
82000-82001	Unscented Coloured Formals
91200-91299	Unscented Coloured Votives
12002-120099	Unscented Coloured Floaters
120100-120199	Unscented Coloured Floaters
120300-120399	Unscented Coloured Floaters
120400-120499	Unscented Coloured Floaters
222000-222099	Unscented Coloured Floaters
222100-222199	Unscented Coloured Spheres
222200-222299	Unscented Coloured Pillars
222400-222499	Unscented Coloured Pillars
222600-222699	Unscented Coloured Pillars
222800-222899	Unscented Coloured Pillars
225200-225299	Unscented Coloured Pillars
225400-225499	Unscented Coloured Pillars
225600-225699	Unscented Coloured Pillars
225800-225899	Unscented Coloured Pillars
281200-281299	Unscented Coloured Spheres
310402-310499	Unscented Coloured Pillars
310602-310699	Unscented Coloured Pillars
310802-310899	Unscented Coloured Pillars
332200-332201	Unscented Coloured Pillars