



SAFETY DATA SHEET

•SECTION 1 - MANUFACTURER AND PRODUCT IDENTIFICATION•

WISCONSIN PHARMACAL COMPANY
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P.O. Box 198
Jackson, WI 53037

EMERGENCY NUMBER: 1-800-255-3924
(24 HOURS)

INFORMATION NUMBER: 1-800-558-6614
(BUSINESS HOURS)

Packaged by: Qingdao Hailide Arts & Crafts Co., Ltd

PRODUCT NAME: Coleman Pine Scented Candle Tin

PRODUCT CODE: 7714, 77222

EPA REG. NO.: N/A

HMIS: Health Hazard: 1

Fire Hazard: 1

Reactivity: 0

PREPARED BY: J. Buteyn

DATE UPDATED: 2/10/2021

Personal Protective Equipment: C

•SECTION 2 - HAZARDS IDENTIFICATION•


GHS Classification in accordance with 29CFR 1910 (OSHA HCS)

Physical

Not classified as a physical hazard.

Health

Skin sensitization, Category 1B

Signal Word(s)	Warning		Appearance: Translucent Odor: Citronella and pine scents Physical Form: Wax
Hazard Statements	May cause an allergic skin reaction		
Precautionary Statements			
Prevention:	Avoid breathing fumes / vapors.		
	Contaminated work clothing should not be allowed out of the workplace.		
	Wear protective gloves.		
Response:	IF ON SKIN: Wash with plenty of soap and water.		
	If skin irritation or a rash occurs: get medical advice or attention.		
	Wash contaminated clothing before reuse.		
Disposal:	Dispose of contents/container in accordance with local or regional regulation.		

•SECTION 3 – COMPOSITION INFORMATION ON INGREDIENTS•

NOTE: Hazardous ingredients as defined by OSHA, 29CFR 1910.1200, and/or WHMIS under the HPA. These substances are listed because in their pure bulk form, they meet the OSHA definition of hazardous. Any hazards associated with this finished product are listed in Section 2 of this MSDS. Unidentified ingredients are proprietary or non-hazardous. This data represents typical values, not product specifications. No guarantee of accuracy or completeness is made. No responsibility is assumed for any kind of loss or damages arising from use of this data.

<u>Chemical name</u>	<u>Content (wt %)</u>	<u>CAS Number</u>
Paraffin wax	96.5000%	8002-74-2
Linalool	0.0250%	78-70-6
Citronellal	0.0650%	106-23-0
a-Terpineol	0.0250%	10482-56-1
Decanal	0.0250%	112-31-2

Geranyl acetate	0.0250%	105-87-3
Benzyl acetate	0.0250%	140-11-4
Vanillyl alcohol	0.0250%	498-00-0
Triethyl citrate	0.0200%	77-93-0
Eugenol	0.0050%	97-53-0
Vanillin	0.0500%	121-33-5
Ethyl maltol	0.0250%	4940-11-8
Nerolin	0.0050%	93-18-5
Nerol	0.0050%	106-25-2
Benzyl benzoate	0.1750%	120-51-4
Isobornyl Acetate	1.0000%	125-12-2
a-Pinene	0.4000%	3856-25-5
Iso-Longitolanone	0.2000%	23787-90-8
Iso E Super	0.5000%	54464-57-2
Diisooctyl adipate	0.9000%	103-23-1

•SECTION 4 - FIRST AID PROCEDURES•

General advice:	First aid personnel should pay attention to their own safety. If the patient is likely to become unconscious, place and transport in stable sideways position (recovery position). Immediately remove contaminated clothing.
If inhaled:	Keep patient calm, remove to fresh air. If breathing difficulty develops, seek medical attention.
If on skin:	Wash affected areas with soap and water. If irritation or rash develops, seek medical attention. If material is hot, submerge injured area in cold water.
If in eyes:	Wash affected eyes for at least 15 minutes under running water with eyelids held open. If material is hot, treat for thermal burns and seek medical attention.
If swallowed:	Rinse mouth and then drink plenty of water. Do not induce vomiting. Gargle to remove taste from mouth.
Most important symptoms, acute or delayed:	May cause skin sensitization.
Note to physician	Immediate medical attention is not required at ambient temperatures.

•SECTION 5 – FIRE-FIGHTING MEASURES•

Suitable extinguishing media:	Depending on the surrounding environment on fire, use of all kinds of extinguishing agent is allowed: FOAM, CO2, DRY CHEMICAL, WATER FOG
Unsuitable extinguishing media for safety reasons:	Water jet may splash molten wax, spreading fire.
Dangerous combustion products:	None
Hazards during fire-fighting:	None
Protective equipment for fire-fighting:	Wear a self-contained breathing apparatus.
Special Firefighting Procedures:	Water may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat. If water is used, fog nozzles are preferred. Wear goggles and self-contained breathing apparatus.
Impact Sensitivity:	Product is not explosive when subjected to mechanical impact.

•SECTION 6 - ACCIDENTAL RELEASE MEASURES•

Personal precautions:	Use personal protective clothing. Information regarding personal protective measures appears in section 8. Remove all sources of ignition. Ventilate area.
Environmental precautions:	If molten when spilled, apply absorbent material and allow to cool before sweeping and collecting material. If molten material is spilled on heat-sensitive items, cool rapidly with water. Then clean up solid material for disposal. Do not discharge into waterways or sewer systems without proper authorization.
Cleanup:	For small amounts: Contain with dust binding material and dispose. For large amounts: Pick up with suitable appliance and dispose according to local regulations.

•SECTION 7 - HANDLING AND STORAGE•

General Handling advice:	Store and use in cool, dry, well-ventilated areas. Do not store with oxidizers or strong acids. Do not store above 40°C (105°F). Product may begin to melt.
Protection against fire and explosion:	Sources of heat or ignition should be kept well clear - fire extinguishers should be kept handy.
General Storage advice:	Store in unopened original containers in a cool and dry place. Protect against moisture Store the sample beyond the reach of children to reduce risk of ingestion by the child.

•SECTION 8 – EXPOSURE CONTROL AND PERSONAL PROTECTION•

The following applies to Industrial Settings only:

Advice on system design:	Ensure adequate ventilation. To prevent vapor build-up, open doors and windows or use an explosion-proof exhaust fan to ensure fresh air exchange during and after use.
Personal protective equipment	Solvent resistant gloves recommended for prolonged or repeated contact. No protection is essential in normal situations.
Respiratory protection:	No protection is needed in normal outdoor situations. Avoid breathing concentrated vapors. Use with adequate ventilation equal to out of doors. Self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.
Hand protection:	Chemical resistant protective gloves
Eye protection:	No protection is needed in normal situations.
Body protection:	Use of aprons or other work clothing is recommended for prolonged or repeated contact.
General safety and hygiene measures:	Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Immediately remove all contaminated clothing. Wash contaminated clothing before reuse. Hands and/or face should be washed before breaks and at the end of the shift.

•SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES•

Appearance:	Translucent wax
Color:	Off-white to light yellow
Odor:	Citronella and pine scents
Odor Threshold:	No data available
pH value:	Not relevant
Melting range:	62°C (144°F)
Boiling point:	322°C (612°F)
Flash Point:	199°C (390°F)

Evaporation rate:	Not determined.
Flammability:	Not determined. Can contribute to an existing fire.
Upper/Lower Flammability Limits:	Not determined.
Vapor pressure:	Not determined.
Vapor density:	Not determined.
Specific Gravity:	0.82 g/mL
Solubility:	Insoluble in water
Partitioning coefficient n- octanol/water [log (P _{ow})]	>6 (est.)
Viscosity, dynamic:	Not applicable
Decomposition temperature:	Not determined.
VOC:	4.5% (max)

•SECTION 10 – STABILITY AND REACTIVITY•

Reactivity:	The product has no reactivity when stored and handled as prescribed or indicated.
Chemical Stability	The product is stable if stored and handled as prescribed or indicated.
Hazardous reactions:	Product will not polymerize, release heat, or pressurize during storage.
Conditions to avoid:	Application to hot surfaces. Storage above 120°F. Exposure to open flame.
Substances to avoid:	Strong acids, strong oxidizing agents.
Decomposition products:	No hazardous decomposition products if stored and handled as prescribed or indicated.

•SECTION 11 – TOXICOLOGICAL INFORMATION•

Acute toxicity	
Oral:	The value meets the highest applied test concentration. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.
Inhalation:	Low hazard. Paraffin wax fumes may be irritating to the eyes, nose, and throat, and may also produce nausea. However, vapors emitted from molten wax are expected to have a low degree of irritation by inhalation.
Dermal:	Solid material is not expected to be an irritant, but may cause a mild skin irritation. Contact with molten wax may cause thermal burns.
Ingestion:	Ingested paraffin wax is not absorbed and is considered nontoxic. Ingestion of large amounts of wax may have a mild laxative effect and cause diarrhea.
Irritation / corrosion	
Skin:	Solid materials are not expected to be an irritant, but it may cause mild irritation. Repeated contact may cause sensitization. Vapors from molten wax may cause irritation.
Eye:	Solid materials are not expected to be an irritant, but it may cause mild irritation. Vapors from molten wax may cause irritation.
Genetic toxicity	
Mutagenicity:	No known significant effects or serious harm
Carcinogenicity:	No known significant effects or serious harm.

•SECTION 12 – ECOLOGICAL INFORMATION•

Ecotoxicity:	Long-term ecological studies have not been conducted for this product. Discharges are expected to cause only localized environmental damage and not expected to be harmful to aquatic organisms.
Degradability / Persistence	Components of petroleum waxes will biodegrade over time.
Bioconcentration or Biological Accumulation	No data
Other adverse effects:	None

•SECTION 13 – DISPOSAL CONSIDERATIONS•

Waste disposal of substance:	Incinerate in suitable incineration plant, observing local authority regulations. This product is not regarded as hazardous waste.
Container disposal:	Empty containers or liners may retain product residues: Dispose used containers with same care as product.
RCRA Disposal	The unused material is not specifically listed by the EPA as a hazardous waste (40 CFR, Part 261D), nor is it formulated to contain materials which are listed as hazardous wastes. The material does not exhibit the hazardous characteristics of ignitability, corrosivity, or reactivity. The material is not formulated with contaminants as determined by the Toxicity Characteristic Leaching Procedure (TCLP). However, used product may be regulated. Contact your regional US EPA office for guidance concerning case specific disposal issues.

•SECTION 14 - TRANSPORT INFORMATION•

	Hazard class	Packing group	ID number	Proper shipping name
Land transport USDOT:	Not Regulated			
Sea transport IMDG	Not Regulated			
Air transport IATA/ICAO	Not Regulated			

GENERAL TRANSPORT CONSIDERATIONS: Containers should be packaged securely and checked for integrity before transport. Packaging should prevent leakage, collapse, or damage during transportation. Do not put the goods together with oxidizers, acids, or food chemicals. During transport, the vehicle should prevent exposure to rain and high temperature.

•SECTION 15 - REGULATORY INFORMATION•

US FEDERAL AND STATE REGULATIONS

Illinois Toxic Substances Disclosure To Employee Act	Wax (Paraffin) Fume
Rhode Island RTK Hazardous Substances	Wax (Paraffin) Fume
Pennsylvania RTK	Wax (Paraffin)
Minnesota	Wax (Paraffin) Fume
Massachusetts RTK	Wax (Paraffin) Fume
TSCA 8(B) Inventory	Wax (Paraffin)
Other Regulations : EINECS	This product is on the European Inventory of Existing Commercial Chemical Substances.
Other Classifications	

WHMIS (Canada)	Not controlled under WHMIS (Canada)
DSCL (EEC)	This product is not classified according to the EU regulations

CA Prop 65:	This material is not known to contain any components which the State of California has found to cause cancer, birth defects, or other reproductive harm.
Notification Status:	All ingredients of this product are listed or are excluded from listing on the US Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

CERCLA Section 103	This product is not subject to CERCLA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.
SARA Hazard Category (311/312)	Not Hazardous
EPA SARA 313	This Product Contains the Following Chemicals Subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372) None.
EPA	This product has not been registered by the US EPA. Wisconsin Pharmacal represents that this product qualifies for exemption under FIFRA

FIFRA Labeling	This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:
Signal Word:	CAUTION
Precautionary Statements:	Harmful if swallowed. Not following instructions may lead to fire hazard or personal injury.

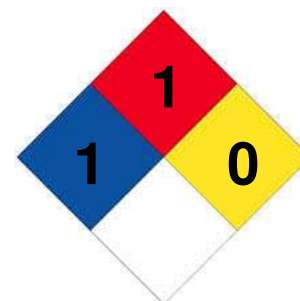
•SECTION 16 - OTHER INFORMATION•

KEY/LEGEND: EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration.

LITERATURE REFERENCES: None

DISCLAIMER: This (M)SDS provides a brief summary of the physical and chemical characteristics of this product to guide usage and handling of the material. It is not a comprehensive document on worldwide hazard communication regulations. It is compiled from sources considered valid and accurate. Wisconsin Pharmacal assumes no responsibility for injury or damage resulting from misuse of the product.

1	HEALTH HAZARD
1	FIRE HAZARD
0	REACTIVITY
C	PPE



REVISION HISTORY	
Original Date	01/27/2017
Latest Revision	2/10/2021