

This document complies with the US OSHA Hazard Communication Standard (29 CFR 1910.1200), Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR), and Mexico's NMX-R-019-SC-2011.

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**GHS product identifier**

Product Name Mothers California Gold Brazilian Carnauba Cleaner Wax

Other means of identification

Product Code(s) 05500, 35500

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Car care

Uses advised against No information available

Supplier's details

Supplier Address
MOTHERS POLISHES WAXES
CLEANERS
5456 Industrial Drive
Huntington Beach, CA 92649
TEL: 714-891-3364
FAX: 714-893-1827

Company
MOTHERS POLISHES WAXES CLEANERS
5456 Industrial Drive
Huntington Beach, CA 92649
TEL: 714-891-3364
FAX: 714-893-1827

Emergency telephone number

Emergency Telephone Number Chemtrec Phone: 1-800-424-9300 (within the U.S.) or +1 703-527-3887 (outside the U.S.)

2. HAZARDS IDENTIFICATION**Classification**

This product is considered hazardous according to the criteria set within the US OSHA Hazard Communication Standard (29 CFR 1910.1200), Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR), and Mexico's NMX-R-019-SC-2011.

Acute Dermal Toxicity	Category 4
Skin Sensitization	Category 1
Aspiration Toxicity	Category 1

Label Elements

Signal Word
Danger

**Hazard Statements**

Harmful in contact with skin
May cause an allergic skin reaction
May be fatal if swallowed and enters airways

Physical and Health Hazards Not Otherwise Classified

Not applicable.

Precautionary Statements**Prevention**

- Wear protective gloves/protective clothing/eye protection/face protection.
- Avoid breathing dust/fume/gas/mist/vapors/spray.
- Contaminated work clothing should not be allowed out of the workplace.

General Advice

Specific measures (see supplemental first aid instructions on this label).

Skin

- IF ON SKIN: Wash with plenty of soap and water.
- Call a POISON CENTER or doctor/physician if you feel unwell.
- Wash contaminated clothing before reuse.
- If skin irritation or rash occurs: Get medical advice/attention.

Ingestion

- IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- Do NOT induce vomiting.

Storage

- Store locked up.

Disposal

- Dispose of contents/container to an approved waste disposal plant.

Other information

Causes mild skin irritation.

Unknown acute toxicity

90.365% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Naphtha (petroleum), heavy alkylate	64741-65-7	25-50	-	-
Paraffinic, naphthenic solvent	64742-47-8	25-50	-	-
Calcined kaolin clay	66402-68-4	<10	-	-
Turpentine	8006-64-2	1-5	-	-
Paraffin	8002-74-2	1-5	-	-

4. FIRST AID MEASURES

Description of necessary first-aid measures

General Advice	Immediate medical attention is not required. Show this safety data sheet to the doctor in attendance. If symptoms persist, call a physician. May produce an allergic reaction.
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.
Skin Contact	Wash off immediately with soap and plenty of water. In the case of skin irritation or allergic reactions see a physician.
Inhalation	Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If symptoms persist, call a physician.
Ingestion	Drink plenty of water. Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage. Consult a physician if necessary.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects	May cause allergic skin reaction. Itching. Rashes. Aspiration into lungs can produce severe lung damage. Aspiration may cause pulmonary edema and pneumonitis.
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Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician	Treat symptomatically. May cause sensitization of susceptible persons. Use of epinephrine may be indicated.
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5. FIRE-FIGHTING MEASURES

<u>Suitable Extinguishing Media</u>	Carbon dioxide (CO ₂). Foam. Dry powder. Dry chemical.
<u>Unsuitable Extinguishing Media</u>	Do not use a solid water stream as it may scatter and spread fire.
<u>Specific Hazards Arising from the Chemical</u>	Thermal decomposition can lead to release of irritating gases and vapors. Product is or contains a sensitizer.
Explosion Data	
Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	None.
<u>Protective Equipment and Precautions for Firefighters</u>	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. Ensure adequate ventilation. If spilled, take caution, as material can cause surfaces to become very slippery.
<u>Environmental Precautions</u>	
Environmental Precautions	Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system. See Section 12 for additional Ecological Information.
<u>Methods and materials for containment and cleaning up</u>	
Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for Cleaning Up	Dam up. Soak up with inert absorbent material. Clean contaminated surface thoroughly. Keep in suitable and closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Do not breathe vapors or spray mist. Ensure adequate ventilation. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Storage Keep in properly labeled containers. Keep containers tightly closed in a cool, well-ventilated place. Keep out of the reach of children.

Incompatible Products Strong oxidizing agents. Strong acids.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Calcined kaolin clay 66402-68-4	STEL: 10 mg/m ³ Zr TWA: 5 mg/m ³ Zr TWA: 0.02 mg/m ³ Mn respirable particulate matter TWA: 0.1 mg/m ³ Mn inhalable particulate matter	TWA: 5 mg/m ³ Zr (vacated) TWA: 5 mg/m ³ Zr (vacated) STEL: 10 mg/m ³ Zr	TWA: 5 mg/m ³ respirable dust TWA: 10 mg/m ³ total dust
Paraffin 8002-74-2	TWA: 2 mg/m ³	(vacated) TWA: 2 mg/m ³	TWA: 2 mg/m ³
Turpentine 8006-64-2	TWA: 20 ppm	TWA: 100 ppm TWA: 560 mg/m ³ (vacated) TWA: 100 ppm (vacated) TWA: 560 mg/m ³	IDLH: 800 ppm TWA: 100 ppm TWA: 560 mg/m ³

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: Immediately Dangerous to Life or Health.

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

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.
Skin and Body Protection Long sleeved clothing. Protective gloves.
Respiratory Protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use. Provide regular cleaning of equipment, work area and clothing. Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Paste.	Appearance	Pink.
Odor	Perfume.	Odor Threshold	No information available.
<u>Property</u>	<u>Values</u>	<u>Remarks/ - Method</u>	
pH	No data available	None known	
Melting Point/Range	64 °C / 147.2 °F	None known	
Boiling Point/Boiling Range	No data available	None known	
Flash Point	> 105 °C / > 221.3 °F	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	
Relative 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	Combustible material: may burn but does not ignite readily		
Explosive Properties	No data available		
Oxidizing Properties	No data available		
<u>Other information</u>			
VOC Content (%)	<45		

10. STABILITY AND REACTIVITY

<u>Reactivity</u>	No data available.
<u>Chemical stability</u>	Stable under recommended storage conditions.
<u>Possibility of hazardous reactions</u>	None under normal processing.
<u>Hazardous Polymerization</u>	Hazardous polymerization does not occur.
<u>Conditions to avoid</u>	None known based on information supplied.
<u>Incompatible materials</u>	Strong oxidizing agents. Strong acids.
<u>Hazardous decomposition products</u>	Thermal decomposition can lead to release of irritating gases and vapors. Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation	Avoid breathing vapors or mists.
Eye Contact	Contact with eyes may cause irritation.
Skin Contact	Harmful in contact with skin. Repeated exposure may cause skin dryness or cracking. May cause sensitization by skin contact. Causes mild skin irritation.
Ingestion	May be harmful if swallowed. Potential for aspiration if swallowed.

Numerical measures of toxicity - Product

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

LD50 Oral	3638 mg/kg; Acute toxicity estimate
LD50 Dermal	1896 mg/kg; Acute toxicity estimate
Unknown acute toxicity	90.365% of the mixture consists of ingredient(s) of unknown toxicity.
Acute Dermal Toxicity	90.365% of the mixture consists of ingredient(s) of unknown acute dermal toxicity.

Toxicology data for the components

Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Naphtha (petroleum), heavy alkylate	> 7000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.04 mg/L (Rat) 4 h
Paraffinic, naphthenic solvent	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat) 4 h
Paraffin	> 5000 mg/kg (Rat)	> 3600 mg/kg (Rabbit)	-
Turpentine	= 5760 mg/kg (Rat)	> 5010 mg/kg (Rabbit)	= 12 g/m ³ (Rat) 6 h = 13700 mg/m ³ (Rat) 4 h

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Itching. Rash. Allergic skin reactions or irritation. Aspiration may cause pulmonary edema and pneumonitis.

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

Respiratory or Skin Sensitization May cause sensitization of susceptible persons. May cause sensitization by skin contact.
Germ Cell Mutagenicity Does not contain substances that are known or suspected to be mutagens.
Carcinogenicity Contains no ingredients above reportable quantities listed as a carcinogen.

Reproductive Toxicity This product does not contain any known or suspected reproductive hazards.
STOT - single exposure None of the ingredients are known to cause specific target organ effects from a single exposure.
STOT - repeated exposure None of the ingredients are known to cause specific target organ effects through prolonged or repeated exposure.
Target Organ Effects Liver. Kidney. Respiratory system. Eyes. Skin. Central nervous system (CNS). Blood. Hematopoietic system.
Aspiration Hazard May be fatal if swallowed and enters airways. Risk of serious damage to the lungs (by aspiration).

12. ECOLOGICAL INFORMATION

Ecotoxicity

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

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Naphtha (petroleum), heavy alkylate 64741-65-7	EC50 72 h: = 30000 mg/L (Pseudokirchneriella subcapitata)			LC50 48 h: = 2 mg/L (Mysidopsis bahia)
Paraffinic, naphthenic solvent 64742-47-8		LC50: 45 mg/L Pimephales promelas 96 h flow-through LC50: 2.2 mg/L Lepomis macrochirus 96 h static LC50: 2.4 mg/L Oncorhynchus mykiss 96 h static		LC50 96 h: = 4720 mg/L (Den-dronereides heteropoda)

Persistence and Degradability No information available.

Bioaccumulation No information available.

Mobility No information available.

Other Adverse Effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods	Dispose of in accordance with federal, state, and local regulations. Should not be released into the environment.
Contaminated Packaging	Dispose of in accordance with local regulations.
California Hazardous Waste Codes	331

14. TRANSPORT INFORMATION

DOT	Not regulated
TDG	Not regulated
MEX	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated

15. REGULATORY INFORMATION

International Regulations

Ozone depleting substances	Not applicable
Persistent Organic Pollutants	Not applicable
Hazardous Waste	

Chemical Name	Basel Convention (Hazardous Wastes)
Calcined kaolin clay	Y23

The Rotterdam Convention (Prior Informed Consent)	Not applicable
International Convention for the Prevention of Pollution from Ships (MARPOL)	Not applicable

International Inventories

TSCA	Contact supplier for inventory compliance status
DSL/NDSL	Contact supplier for inventory compliance status

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - 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 contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS-No	Weight %	SARA 313 - Threshold Values %
Calcined kaolin clay	66402-68-4	<10	1.0

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

Clean Water Act

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

Chemical Name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
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	Quantities			Substances
Calcined kaolin clay		X		

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**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

"X" designates that the ingredients are listed on the state right to know list.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
Calcined kaolin clay	X		X	X	X
Paraffin	X	X	X	-	X
Turpentine	X	X			X

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION

NFPA Health Hazard 2 Flammability 1 Instability 0 Physical and Chemical Hazards N/A

HMIS Health Hazard 2 Flammability 1 Physical Hazard 0 Personal Protection B

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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