

# SAFETY DATA SHEET

Issuing Date 31-Aug-2018 Revision Date 31-Aug-2018 Revision Number 1

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 Pure Polish

Other means of identification

Product Code(s) 07100, 07102, 07105, 37100

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 Company

MOTHERS POLISHES WAXES MOTHERS POLISHES WAXES CLEANERS

CLEANERS 5456 Industrial Drive

5456 Industrial Drive Huntington Beach, CA 92649

Huntington Beach, CA 92649 TEL: 714-891-3364 TEL: 714-893-1827

FAX: 714-893-1827

**Emergency telephone number** 

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

Number

## 2. HAZARDS IDENTIFICATION

## Classification

This product is not 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.

Not classified.

**Label Elements** 

Signal Word

None

Physical and Health Hazards Not Otherwise Classified

Not applicable.

### **Precautionary Statements**

· None.

#### Other information

Prolonged or repeated contact may dry skin and cause irritation.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Hazardous Material Information Review Act registry number (HMIRA registry #)	
Petroleum distillates, hydrotreated light	64742-47-8	10-25	-	-
Paraffinic, naphthenic solvent	64742-47-8	10-25	-	-
Calcined kaolin clay	66402-68-4	10-25	-	-
Isopropyl alcohol	67-63-0	<1	-	-

## 4. FIRST AID MEASURES

**Description of necessary first-aid measures** 

Eye Contact Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if

symptoms occur.

Skin Contact Wash skin with soap and water. Get medical attention if symptoms occur.

**Inhalation** Move to fresh air.

Ingestion Clean mouth with water and afterwards drink plenty of water. Get medical attention if

symptoms occur.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects None known.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

## **5. FIRE-FIGHTING MEASURES**

surrounding environment.

Unsuitable Extinguishing Media No information available.

Specific Hazards Arising from the None in particular.

**Chemical** 

**Explosion Data** 

Sensitivity to Mechanical Impact None.
Sensitivity to Static Discharge None.

Protective Equipment and Precautions for Firefighters

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** Ensure adequate ventilation.

**Environmental Precautions** 

**Environmental Precautions** See Section 12 for additional Ecological Information.

Methods and materials for containment and cleaning up

**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. Pick up and transfer to properly labeled

containers. 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.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Products None known based on information supplied.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Control parameters**

### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Petroleum distillates, hydrotreated light	TWA: 5 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup>	-
64742-47-8	STEL: 10 mg/m <sup>3</sup>	(as oil mist)	
	(as oil mist)		
Calcined kaolin clay	STEL: 10 mg/m <sup>3</sup> Zr	TWA: 5 mg/m³ Zr	TWA: 5 mg/m³ respirable dust
66402-68-4	TWA: 5 mg/m <sup>3</sup> Zr TWA: 0.02	(vacated) TWA: 5 mg/m <sup>3</sup> Zr	TWA: 10 mg/m³ total dust
	mg/m³ Mn respirable particulate	(vacated) STEL: 10 mg/m <sup>3</sup> Zr	
	matter		
	TWA: 0.1 mg/m <sup>3</sup> Mn inhalable		
	particulate matter		
Isopropyl alcohol	STEL: 400 ppm	TWA: 400 ppm	IDLH: 2000 ppm 10% LEL
67-63-0	TWA: 200 ppm	TWA: 980 mg/m <sup>3</sup>	TWA: 980 mg/m <sup>3</sup>
		(vacated) TWA: 400 ppm	TWA: 400 ppm
		(vacated) TWA: 980 mg/m <sup>3</sup>	STEL: 500 ppm
		(vacated) STEL: 500 ppm	STEL: 1225 mg/m <sup>3</sup>
		(vacated) STEL: 1225 mg/m <sup>3</sup>	_

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** Goggles.

Skin and Body Protection Protective gloves.

Respiratory Protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical State Liquid. Appearance White.

Odor Perfume. Odor Threshold No information available.

Property Values Remarks/ - Method

None known pН Melting Point/Range No data available None known **Boiling Point/Boiling Range** No data available None known > 105 °C / > 221.3 °F Flash Point None known No data available **Evaporation rate** None known Flammability (solid, gas) No data available None known

Flammability Limits in Air

upper flammability limitNo data availablelower flammability limitNo data available

No data available **Vapor Pressure** None known **Vapor Density** No data available None known **Relative Density** No data available None known **Specific Gravity** No data available None known None known **Water Solubility** No data available No data available Solubility in other solvents None known Partition coefficient: n-octanol/waterNo data available None known **Autoignition Temperature** No data available None known **Decomposition Temperature** No data available None known **Viscosity** 14000 cps None known

Flammable Properties Not flammable Explosive Properties No data available Oxidizing Properties No data available

Other information

VOC Content (%) No data available

## 10. STABILITY AND REACTIVITY

**Reactivity** 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> Do not freeze. Heat, flames and sparks.

<u>Incompatible materials</u> None known based on information supplied.

<u>Hazardous decomposition products</u> None under normal use. 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** No known effect based on information supplied.

**Eye Contact** Contact with eyes may cause irritation.

**Skin Contact** Prolonged or repeated contact may dry skin and cause irritation.

**Ingestion** No known effect based on information supplied.

### Numerical measures of toxicity - Product

The following values are calculated based on chapter 3.1 of the GHS document: Not applicable

#### **Component Information**

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Petroleum distillates, hydrotreated	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat) 4 h
light			
Paraffinic, naphthenic solvent	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat) 4 h
Poly(dimethylsiloxane)	> 24 g/kg (Rat) > 17 g/kg (Rat)	> 2 g/kg (Rabbit)	-
Isopropyl alcohol	= 1870 mg/kg (Rat)	12800 mg/kg (Rat)	72.6 mg/L (Rat) 4 h
		12870 mg/kg (Rabbit)	

### Symptoms related to the physical, chemical and toxicological characteristics

Symptoms None known.

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

**Respiratory or Skin Sensitization** Not expected to be a sensitizer.

Germ Cell Mutagenicity Does not contain substances that are known or suspected to be mutagens.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Isopropyl alcohol		Group 3		X

IARC: (International Agency for Research on Cancer)
Group 3 - Not Classifiable as to its Carcinogenicity to Humans

**OSHA: (Occupational Safety & Health Administration)** 

X - Present

**Reproductive Toxicity**This product does not contain any known or suspected reproductive hazards.

STOT - single exposure Based on available data, the classification criteria are not met.

STOT - repeated exposure None of the ingredients are known to cause specific target organ effects through prolonged

or repeated exposure.

**Chronic Toxicity** Prolonged or repeated contact may dry skin and cause irritation.

Aspiration Hazard Based on product level data, this product does not meet the requirement to be classified as

an aspiration hazard. However, this product contains an ingredient that may cause

aspiration if swallowed.

## 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)
Petroleum distillates,		LC50 96 h: = 45 mg/L		LC50 96 h: = 4720 mg/L
hydrotreated light		flow-through (Pimephales		(Den-dronereides
64742-47-8		promelas) LC50 96 h: = 2.2		heteropoda)
		mg/L static (Lepomis		
		macrochirus) LC50 96 h: =		
		2.4 mg/L static		
		(Oncorhynchus mykiss)		
Paraffinic, naphthenic		LC50: 45 mg/L Pimephales		LC50 96 h: = 4720 mg/L
solvent		promelas 96 h flow-through		(Den-dronereides

64742-47-8		LC50: 2.2 mg/L Lepomis macrochirus 96 h static LC50: 2.4 mg/L Oncorhynchus mykiss 96 h	heteropoda)
		static	
Isopropyl alcohol 67-63-0	EC50 72 h: > 1000 mg/L (Desmodesmus subspicatus) EC50 96 h: > 1000 mg/L (Desmodesmus subspicatus)	LC50 96 h: = 11130 mg/L static (Pimephales promelas) LC50 96 h: = 9640 mg/L flow-through (Pimephales promelas) LC50 96 h: > 1400000 µg/L (Lepomis macrochirus)	EC50 48 h: = 13299 mg/L (Daphnia magna)

**Persistence and Degradability** No information available.

**Bioaccumulation** No information available.

Chemical Name	Log Pow
Isopropyl alcohol	0.05

Mobility

No information available.

Other Adverse Effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods Dispose of in accordance with local regulations.

**Contaminated Packaging** Do not re-use empty containers.

## 14. TRANSPORT INFORMATION

DOTNot regulatedTDGNot regulatedMEXNot regulated

## 15. REGULATORY INFORMATION

International Regulations

Ozone depleting substances Persistent Organic Pollutants Not applicable Not applicable

**Hazardous Waste** 

Chemical Name	Basel Convention (Hazardous Wastes)
Calcined kaolin clay	Y23
Isopropyl alcohol	Y42

**The Rotterdam Convention (Prior** 

Not applicable

Informed Consent)

International Convention for the

Not applicable

Prevention of Pollution from Ships

(MARPOL)

**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

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### **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	10-25	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 Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Ī	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
Isopropyl alcohol	X	X	X		X

### U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION						
NFPA_	Health Hazard 1	Flammability 1	Instability 0	Physical and Chemical Hazards N/A		
<u>HMIS</u>	Health Hazard 1	Flammability 1	Physical Hazard 0	Personal Protection B		
Prepared By	23 Britis	Stewardship h American Blvd. NY 12110 72-6501				
Issuing Date	31-Aug-2018					
Revision Date	31-Aug-2	2018				
<b>Revision Note</b>	New reg	ional format.				

#### 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**