

# 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 Micro-Polishing Glaze

Other means of identification

Product Code(s) 08100, 08102, 08104, 38100

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 #)	Date HMIRA filed and date exemption granted (if applicable)
Naphtha (petroleum), heavy alkylate	64741-65-7	10-25	-	-
Calcined kaolin clay	66402-68-4	<10	-	-
Stearic acid	57-11-4	<10	-	-

# 4. FIRST AID MEASURES

**Description of necessary first-aid measures** 

**General Advice** Show this safety data sheet to the doctor in attendance. If symptoms persist, call a

physician.

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 Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Get medical attention if symptoms occur.

**Protection of First-aiders**Use personal protective equipment.

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

<u>Suitable Extinguishing Media</u> Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

<u>Unsuitable Extinguishing Media</u> 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 Avoid contact with the skin and the eyes. Use personal protective equipment. Ensure

adequate ventilation. If spilled, take caution, as material can cause surfaces to become very

slippery.

**Environmental Precautions** 

**Environmental Precautions** Prevent further leakage or spillage if safe to do so. 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 Wear personal protective equipment. Handle in accordance with good industrial hygiene

and safety practice. Avoid contact with skin and eyes. Avoid breathing vapors or mists.

#### Conditions for safe storage, including any incompatibilities

**Storage** Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of

children.

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
Calcined kaolin clay	STEL: 10 mg/m <sup>3</sup> Zr	TWA: 5 mg/m <sup>3</sup> 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		
Stearic acid	TWA: 10 mg/m³ inhalable	-	-
57-11-4	particulate matter		
	TWA: 3 mg/m <sup>3</sup> respirable		Į.
	particulate matter		

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

None known

### Information on basic physical and chemical properties

Physical State Liquid. Appearance Light yellow.

**Odor** Perfume. **Odor Threshold** No information available.

<u>Property</u> <u>Values</u> <u>Remarks/ - Method</u>

pН 8.7 - 9 None known Melting Point/Range No data available None known **Boiling Point/Boiling Range** 103 °C / 217.4 °F 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 limitNo data availablelower flammability limitNo data availableVapor PressureNo data available

**Vapor Density** No data available None known **Relative Density** No data available None known **Specific Gravity** 1.021 None known Water Solubility No data available None known Solubility in other solvents No data available 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 1830 cps **Viscosity** None known

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

Other information

**VOC Content (%)** < 30

# 10. STABILITY AND REACTIVITY

Reactivity No data available.

<u>Chemical stability</u> Stable under recommended storage conditions.

**Possibility of hazardous reactions** None under normal processing.

<u>Hazardous Polymerization</u> Hazardous polymerization does not occur.

<u>Conditions to avoid</u> Do not freeze.

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

Hazardous decomposition products None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

**Inhalation** Avoid breathing vapors or mists. Vapors may irritate throat and respiratory system.

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

Skin Contact Repeated exposure may cause skin dryness or cracking.

**Ingestion** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

#### 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
Naphtha (petroleum), heavy alkylate	> 7000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.04 mg/L (Rat)4 h
Stearic acid	-	5 g/kg (Rabbit)	-

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

Symptoms Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

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

Respiratory or Skin Sensitization

Germ Cell Mutagenicity

Carcinogenicity

Not expected to be a sensitizer.

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

Occupational health effects due to inhalation of mineral dusts incorporating crystalline silica (quartz, cristobalite, tridymite), crystalline silicates (kaolin, talc) graphite or coal unlikely to

occur from exposure to this product.

**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. **Target Organ Effects** Respiratory system. Eyes. Skin. Central nervous system (CNS).

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)
Naphtha (petroleum), heavy alkylate 64741-65-7	EC50 72 h: = 30000 mg/L (Pseudokirchneriella subcapitata)			LC50 48 h: = 2 mg/L (Mysidopsis bahia)
Stearic acid 57-11-4		LC50 96 h: < 3000 mg/L semi-static (Brachydanio rerio)		

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 local regulations.

**Contaminated Packaging** Dispose of in accordance with local regulations.

California Hazardous Waste Codes 331

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Calcined kaolin clay	Toxic

## 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
Stearic acid	Y34

The Rotterdam Convention (Prior

Informed Consent)

Not applicable

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

## 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 Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous 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 contains the following Proposition 65 chemicals:

Chemical Name	CAS-No	California Prop. 65
Quartz	14808-60-7	Carcinogen

## 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

#### 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	Prepared By  Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501				
Issuing Date	31-Aug-2018				
Revision Date	31-Aug-	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**