

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 Scratch Remover

Other means of identification

Product Code(s) 08408, 38408

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) |
|---|------------|----------|---|---|
| Calcined kaolin clay | 66402-68-4 | 10 - 30 | - | - |
| Naphtha (petroleum), heavy alkylate | 64741-65-7 | <10 | - | - |
| Paraffinic, naphthenic solvent | 64742-47-8 | <10 | - | - |
| Aluminum oxide | 1344-28-1 | <10 | - | - |
| White mineral oil | 8042-47-5 | <10 | - | - |
| Isopropyl alcohol | 67-63-0 | <10 | - | - |
| Naphtha (petroleum), hydrotreated heavy | 64742-48-9 | <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-aidersUse 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 UpDam 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 ³ Zr | TWA: 5 mg/m³ Zr | TWA: 5 mg/m³ respirable dust |
| 66402-68-4 | TWA: 5 mg/m ³ Zr TWA: 0.02 | (vacated) TWA: 5 mg/m³ Zr | TWA: 10 mg/m³ total dust |
| | mg/m³ Mn respirable particulate | (vacated) STEL: 10 mg/m³ Zr | |
| | matter | | |
| | TWA: 0.1 mg/m ³ Mn inhalable | | |
| | particulate matter | | |
| Aluminum oxide | TWA: 1 mg/m³ respirable | TWA: 15 mg/m³ total dust | - |
| 1344-28-1 | particulate matter | TWA: 5 mg/m³ respirable fraction | |
| | | (vacated) TWA: 10 mg/m³ total | |
| | | | |
| | | (vacated) TWA: 5 mg/m ³ | |
| | | respirable fraction | |
| White mineral oil | TWA: 5 mg/m ³ inhalable | TWA: 5 mg/m ³ | IDLH: 2500 mg/m ³ |
| 8042-47-5 | particulate matter excluding metal | (vacated) TWA: 5 mg/m ³ | TWA: 5 mg/m ³ |
| | working fluids, highly & severely | | STEL: 10 mg/m ³ |
| refined | | | |
| Isopropyl alcohol STEL: 400 ppm | | TWA: 400 ppm | IDLH: 2000 ppm 10% LEL |
| 67-63-0 TWA: 200 ppm | | TWA: 980 mg/m ³ | TWA: 980 mg/m ³ |
| | | (vacated) TWA: 400 ppm | TWA: 400 ppm |
| | | (vacated) TWA: 980 mg/m ³ | STEL: 500 ppm |

(vacated) STEL: 500 ppm STEL: 1225 mg/m³ (vacated) STEL: 1225 mg/m³

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 White.

Odor Perfume. Odor Threshold No information available.

PropertyValuesRemarks/ - MethodpH8-9None knownMelting Point/RangeNo data availableNone knownBoiling Point/Boiling Range106 °C / 222.8 °FNone knownFlash Point> 105 °C / > 221.3 °FNone known

Evaporation rate

No data available

None known

None known

None known

None known

None known

Flammability Limits in Air

upper flammability limitNo data availablelower flammability limitNo data availableVapor PressureNo data availableVapor DensityNo 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/waterNo data available None known No data available **Autoignition Temperature** None known No data available None known **Decomposition Temperature Viscosity** 14500-15500 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.

Conditions to avoid Do not freeze. Heat, flames and sparks.

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

Hazardous decomposition products 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. Vapors may irritate throat and respiratory system.

Eye Contact Contact with eyes may cause irritation.

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

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 |
| Paraffinic, naphthenic solvent | > 5000 mg/kg (Rat) | > 2000 mg/kg (Rabbit) | > 5.2 mg/L (Rat) 4 h |
| Aluminum oxide | > 5000 mg/kg (Rat) | - | - |
| White mineral oil | > 5000 mg/kg (Rat) | • | - |
| Isopropyl alcohol | = 1870 mg/kg (Rat) | 12800 mg/kg (Rat) | 72.6 mg/L (Rat)4 h |
| | | 12870 mg/kg (Rabbit) | |
| Naphtha (petroleum), hydrotreated | > 6000 mg/kg (Rat) | > 3160 mg/kg (Rabbit) | > 8500 mg/m³ (Rat) 4 h |
| heavy | | | |

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

Not expected to be a sensitizer.

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

Carcinogenicity

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.

| Chemical Name | ACGIH | IARC | NTP | OSHA |
|-------------------|-------|---------|-----|------|
| White mineral oil | A2 | | | |
| Isopropyl alcohol | | Group 3 | | X |

ACGIH: (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

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.

Target Organ Effects
Aspiration Hazard

Respiratory system. Eyes. Skin.

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) |
| 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) |
| Aluminum oxide 1344-28-1 | | LC50 96 h: > 100 mg/L semistatic (Salmo trutta) | | LC50 48 h: > 100 mg/L (daphnia magna) |
| White mineral oil 8042-47-5 | | LC50 96 h: > 10000 mg/L (Lepomis macrochirus) | | |
| 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) |
| Naphtha (petroleum), hydrotreated heavy 64742-48-9 | | LC50 96 h: = 2200 mg/L (Pimephales promelas) | | LC50 96 h: = 2.6 mg/L (Chaetogammarus marinus) |

Persistence and Degradability No information available.

Bioaccumulation No information available.

| Chemical Name | Log Pow |
|-------------------|---------|
| White mineral oil | >6 |
| 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 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 |
|----------------------|-----------|
| Isopropyl alcohol | Toxic |
| | Ignitable |

14. TRANSPORT INFORMATION

DOT Not regulated Not regulated **TDG** MEX Not regulated

Not regulated IATA

IMDG/IMO Not regulated

15. REGULATORY INFORMATION

International Regulations

Not applicable Ozone depleting substances **Persistent Organic Pollutants** Not applicable

Hazardous Waste

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

The Rotterdam Convention (Prior

Informed Consent)

International Convention for the

Prevention of Pollution from Ships

Not applicable

Not applicable

(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 - 30 | 1.0 |
| Aluminum oxide | 1344-28-1 | <10 | 1.0 |
| Isopropyl alcohol | 67-63-0 | <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 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 |
| Aluminum oxide | Х | Х | Х | | Х |
| White mineral oil | Х | Х | Х | | X |
| Isopropyl alcohol | Х | Х | Х | | Х |

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 |
| HMIS | 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 Revision Date Revision Note | 31-Aug-2018 31-Aug-2018 New regional 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