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Revision Number 2

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name Mothers California Gold Car Wash
Product Code(s) 05600, 05602, 05604, 05632, 05664
Recommended Use Car care

Supplier Address

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

Chemical Emergency Phone Number Chemtrec 1-800-424-9300
Emergency Telephone Number 029714-0900

2. HAZARDS IDENTIFICATION**Emergency Overview**

The product contains no substances which at their given concentration are considered to be hazardous to health

Appearance Gold **Physical State** Liquid. **Odor** Perfume

Potential Health Effects

Principle Routes of Exposure Inhalation. Skin contact. Eye contact.

Acute Toxicity**Eyes**

May cause slight irritation.

Skin

Prolonged or repeated contact may dry skin and cause irritation.

Inhalation

No known effect based on information supplied.

Ingestion

No known effect based on information supplied.

Chronic Effects

No known effect based on information supplied.

Aggravated Medical Conditions

None known.

Environmental Hazard

See Section 12 for additional Ecological Information.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Sodium lauryl sulfate	151-21-3	<10%
Sulfonic acid	Proprietary	1-5

4. FIRST AID MEASURES

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
Skin Contact	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.
Inhalation	Move to fresh air.
Ingestion	Clean mouth with water and afterwards drink plenty of water.
Notes to Physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable Properties	Not flammable.			
Flash Point	Not determined.			
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.			
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.			
NFPA	Health Hazard 1	Flammability 0	Instability 0	Physical and Chemical Hazards N/A
HMIS	Health Hazard 1	Flammability 0	Physical Hazard 0	Personal Protection N/A

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid contact with skin, eyes and clothing. Use personal protective equipment. If spilled, take caution, as material can cause surfaces to become very slippery.
Environmental Precautions	Prevent further leakage or spillage if safe to do so.
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. Keep in suitable and closed containers for disposal. Clean contaminated surface thoroughly. Prevent product from entering drains.

7. HANDLING AND STORAGE

Handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.
Storage	Keep containers tightly closed in a dry, cool and well-ventilated place. Do not freeze.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Engineering Measures	Showers Eyewash stations Ventilation systems
Personal Protective Equipment	
Eye/Face Protection	No special protective equipment required.
Skin and Body Protection	No special protective equipment required.
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	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Gold.	Odor	Perfume.
Odor Threshold	No information available.	Physical State	Liquid
pH	6.0		
Flash Point	No information available.	Autoignition Temperature	No information available.
Decomposition Temperature	No information available.	Boiling Point/Boiling Range	214°C
Melting Point/Range	No information available		
Flammability Limits in Air	No information available.	Explosion Limits	No information available.
Specific Gravity	1.0064	Solubility	No information available
Evaporation Rate	No information available	Vapor Pressure	No data available
Vapor Density	No data available	VOC Content (%)	No information available
Viscosity	650 cps		

10. STABILITY AND REACTIVITY

Stability	Stable under recommended storage conditions.
Incompatible Products	None known based on information supplied.
Conditions to Avoid	Do not freeze.
Hazardous Decomposition Products	None known based on information supplied.
Hazardous Polymerization	Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION**Acute Toxicity****Product Information**

Inhalation None known. Avoid breathing vapors or mists.

Eye Contact Contact with eyes may cause irritation.

Skin Contact None known.

Ingestion None known.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Sulfonic acid	= 500 mg/kg (Rat)		

Chronic Toxicity

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

Target Organ Effects None known.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Do not allow material to contaminate ground water system.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Sodium lauryl sulfate	EC50 96 h: 3.59 - 15.6 mg/L static (Pseudokirchneriella subcapitata) EC50 96 h: 30 - 100 mg/L (Desmodesmus subspicatus) EC50 96 h: = 117 mg/L (Pseudokirchneriella subcapitata) EC50 72 h: = 53 mg/L (Desmodesmus subspicatus)	LC50 96 h: 10.2-22.5 mg/L semi-static (Pimephales promelas) LC50 96 h: 10.8-16.6 mg/L static (Poecilia reticulata) LC50 96 h: 13.5-18.3 mg/L semi-static (Poecilia reticulata) LC50 96 h: 15-18.9 mg/L static (Pimephales promelas) LC50 96 h: 22.1-22.8 mg/L static (Pimephales promelas) LC50 96 h: 4.06-5.75 mg/L static (Lepomis macrochirus) LC50 96 h: 4.2-4.8 mg/L flow-through (Lepomis macrochirus) LC50 96 h: 4.3-8.5 mg/L static (Oncorhynchus mykiss) LC50 96 h: 5.8-7.5 mg/L static (Pimephales promelas) LC50 96 h: 6.2-9.6 mg/L (Pimephales promelas) LC50 96 h: 8-12.5 mg/L static (Pimephales promelas) LC50 96 h: 9.9-20.1 mg/L semi-static (Brachydanio rerio) LC50 96 h: = 1.31 mg/L semi-static (Cyprinus carpio) LC50 96 h: = 4.2 mg/L (Oncorhynchus mykiss) LC50 96 h: = 4.5 mg/L (Lepomis macrochirus) LC50 96 h: = 4.62 mg/L flow-through (Oncorhynchus mykiss) LC50 96 h: = 7.97 mg/L flow-through (Brachydanio rerio)	EC50 = 0.46 mg/L 30 min EC50 = 0.72 mg/L 15 min EC50 = 1.19 mg/L 5 min	EC50 48 h: = 1.8 mg/L (Daphnia magna)
Sulfonic acid	EC50 96 h: = 29 mg/L (Pseudokirchneriella subcapitata)	LC50 96 h: 3.5 - 10 mg/L static (Brachydanio rerio) LC50 96 h: = 10.8 mg/L static (Oncorhynchus mykiss)		EC50 48 h: = 5.88 mg/L (Daphnia magna)

Chemical Name	Log Pow
Sodium lauryl sulfate	1.6

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging

Dispose of in accordance with local regulations.

California Hazardous Waste Codes 561

14. TRANSPORT INFORMATION

<u>DOT</u>	Not regulated
<u>TDG</u>	Not regulated
<u>MEX</u>	Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA	Complies
EINECS	Complies
ELINCS	Complies
ENCS	Not determined
IECSC	Not determined
KECL	Not determined
PICCS	Not determined
AICS	Not determined

Legend

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

DSL/NDL - 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 does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

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
Sulfonic acid	1000 lb			X

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Sulfonic acid	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ

U.S. State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
Dodecylbenzene sulfonic acid	X	X	X		

International Regulations**Canada**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled

16. OTHER INFORMATION**Prepared By**

Product Stewardship
23 British American Blvd.
Latham, NY 12110
1-800-572-6501

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11-Mar-2011

Revision Note

Product Code change.

General Disclaimer

The information provided on this MSDS 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