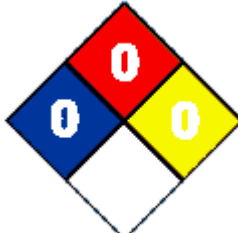


NFPA	HMIS	PPE	Transport Symbol						
	<table><tr><td>Health Hazard</td><td>0</td></tr><tr><td>Fire Hazard</td><td>0</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health Hazard	0	Fire Hazard	0	Reactivity	0		
Health Hazard	0								
Fire Hazard	0								
Reactivity	0								

Issuing Date 04-Apr-2007

Revision Date

Revision Number 0

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name Mothers California Gold Car Wash

Product Code(s) 05600, 05632, 05664, 05602, 05655

Recommended Uses Car wash

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

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

Skin contact.

Acute Toxicity

Eyes

May cause irritation.

Skin

No known effect.

Inhalation

No known effect.

Ingestion

No known effect.

Chronic Effects	No known effect.
Aggravated Medical Conditions	None known.
Environmental Hazard	See Section 12 for additional Ecological information.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Coconut diethanolamide	68603-42-9	1-5
Benzenesulfonic acid, C10-16-alkyl derivatives	68584-22-5	1-5
Benzene, C10-16-alkyl derivatives	68648-87-3	0.1-1
9-Octadecenamide, N,N-bis(2-hydroxyethyl)-, (Z)-	93-83-4	0.1-1
5-Chloro-2-methyl-3-isothiazolone	26172-55-4	0.1-1
Diethanolamine	111-42-2	0.1-1
Sulfur dioxide	7446-09-5	0.1-1
Sodium hydroxide	1310-73-2	0.1-1

4. FIRST AID MEASURES

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
Skin Contact	Wash skin with soap and water.
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 applicable
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 0	Flammability 0	Stability 0	Physical and Chemical Hazards -
HMIS	Health Hazard 0	Flammability 0	Stability 0	Personal Precautions -

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid contact with eyes.
Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for Cleaning Up	Soak up with inert absorbent material. Keep in suitable and closed containers for disposal.

7. HANDLING AND STORAGE

Handling	Handle in accordance with good industrial hygiene and safety practice.
Storage	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

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.
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Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Diethanolamine	TWA: 2 mg/m ³ Skin	TWA: 15 mg/m ³ TWA: 3 ppm	
Sulfur dioxide	TWA: 2 ppm STEL: 5 ppm	TWA: 2 ppm TWA: 5 mg/m ³ STEL: 5 ppm STEL: 15 mg/m ³ TWA: 5 ppm TWA: 13 mg/m ³	100 ppm
Sodium hydroxide	Ceiling: 2 mg/m ³	Ceiling: 2 mg/m ³ TWA: 2 mg/m ³	10 mg/m ³

Engineering Measures	Showers Eyewash stations Ventilation systems
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Personal Protective Equipment	
Eye/Face Protection	No special protective equipment required.
Skin and Body protection	No special protective equipment required.
Respiratory Protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice.
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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Gold	Odor	Perfume
Odor Threshold	No information available	Physical State	Liquid
pH	5.8-6.2		

Flash Point	Not applicable	Autoignition Temperature	Not applicable
Decomposition Temperature	No data available	Boiling Point/Range	No data available
Melting Point/Range	No data available		
Flammability Limits in Air	No data available	Explosion Limits	No data available
Specific Gravity	No data available	Solubility	No data available
Evaporation Rate	No data available	Vapor Pressure	No data available
Vapor Density	No data available	VOC Content	Not applicable
Viscosity	350-800 cps	Partition Coefficient (n-octanol/water)	No data available

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information	Product does not present an acute toxicity hazard based on known or supplied information.
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Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Coconut diethanolamide	12400 µL/kg (Rat)		
Benzenesulfonic acid, C10-16-alkyl derivatives	530 mg/kg (Rat)	530 mg/kg (Rat)	
Benzene, C10-16-alkyl derivatives	5000 mg/kg (Rat)	10200 mg/kg (Rabbit) 2000 mg/kg (Rat)	
5-Chloro-2-methyl-3-isothiazolone	481 mg/kg (Rat)	1008 mg/kg (Rat)	1.23 mg/L (Rat) 4 h
Diethanolamine	620 µL/kg (Rat)	7640 µL/kg (Rabbit)	
Sulfur dioxide			2500 ppm (Rat) 1 h
Sodium hydroxide		1350 mg/kg (Rabbit)	

Chronic Toxicity

Chronic Toxicity	No known effect.
Carcinogenicity	There are no known carcinogenic chemicals in this product.

Mutagenicity

Reproductive Toxicity	This product does not contain any known or suspected reproductive hazards.
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Target Organ Effects None known.

Endocrine Disruptor Information This product does not contain any known or suspected endocrine disruptors

12. ECOLOGICAL INFORMATION

Ecotoxicity

Contains no substances known to be hazardous to the environment or that are not degradable in waste water treatment plants.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Microtox	Daphnia Magna (Water Flea)
Coconut diethanolamide		LC50= 3.6 mg/L Brachydanio rerio 96 h	EC50 = 6000 mg/L 16 h	EC50 = 5.4 mg/L 24 h
Benzenesulfonic acid, C10-16-alkyl derivatives		LC50= 3 mg/L Oncorhynchus mykiss 96 h	EC50 = 5 mg/L 6 h	EC50 = 2.9 mg/L 48 h
Benzene, C10-16-alkyl derivatives	EC50 > 1000 mg/L 96 h	LC50> 1000 mg/L Oncorhynchus mykiss 96 h	EC50 > 1000 mg/L 6 h	EC50 = 0.009 mg/L 48 h
5-Chloro-2-methyl-3-isothiazolone	EC50 = 0.31 mg/L 120 h	LC50= 1.6 mg/L Oncorhynchus mykiss 96 h	EC50 = 5.7 mg/L 16 h	EC50 = 4.71 mg/L 48 h
Diethanolamine	EC50 2.1 - 2.3 mg/L 96 h EC50 = 7.8 mg/L 72 h	LC50 600 - 1000 mg/L Lepomis macrochirus 96 h LC50= 1460 mg/L Pimephales promelas 96 h LC50= 4710 mg/L Pimephales promelas 96 h	EC50 = 73 mg/L 5 min EC50 > 16 mg/L 16 h	EC50 = 55 mg/L 48 h
Sodium hydroxide		LC50= 45.4 mg/L Oncorhynchus mykiss 96 h		

Chemical Name	Log Pow
Benzenesulfonic acid, C10-16-alkyl derivatives	2
Diethanolamine	-2.18

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method

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.

Chemical Name	California Hazardous Waste Status
Sodium hydroxide	Toxic; Corrosive

14. TRANSPORT INFORMATION

DOT Not regulated

TDG Not regulated

MEX Not regulated

ICAO Not regulated

14. TRANSPORT INFORMATION

IATA Not regulatedIMDG/IMO Not regulatedRID Not regulatedADR Not regulatedADN Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA	Complies
DSL	Complies
EINECS/ELINCS	Complies
ENCS	Does not Comply
CHINA	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

U.S. Federal Regulations**SARA 313**

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.

Chemical Name	CAS-No	Weight %	SARA 313 - Threshold Values
Diethanolamine	111-42-2	0.1-1	1.0

SARA 311/312 Hazard Categories

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

Clean Water Act

This product does not contain any substances regulated as 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
Sodium hydroxide	1000 lb			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.

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs
Diethanolamine	100 lb	
Sulfur dioxide		500 lb
Sodium hydroxide	1000 lb	

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

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations.

International Regulations**Mexico - Grade**

Minimum risk, Grade 0

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**Issuing Date**

04-Apr-2007

Revision Date**Revision Note**

No information available

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 MSDS