

LO

Material Safety Data Sheet

Section 1 Product and Company Identification							
Product Name: COOL GEL Revision #: 1.4 Date Prepared: November 3, 1998 Date Revised: June 25, 2007							
Manufacturer: LA-CO INDUSTRIES, Inc. Markal Co. 1201 Pratt Blvd. Elk Grove Village, IL, USA 60007-5746 Information Telephone: 847-956-7600 Emergency Telephone: Call CHEMTREC USA 800-424-9300 International (Call Collect) 1-703-527-3887 Chemical Formula: Mixture CAS No.: Not Applicable. Derivation: Not Applicable. Synonyms: Not Applicable. General Use: Heat Dissipating Gel	Supplier/Importer:						
Section 2 Composition/Information on Ingredients							
<table border="1"> <thead> <tr> <th><u>Ingredient</u></th> <th><u>CAS No.</u></th> <th><u>%</u></th> </tr> </thead> <tbody> <tr> <td colspan="3">No Hazardous ingredients according to the U.S. OSHA Hazard Communication Standard 29 CFR 1910.1200, Canadian WHMIS regulations, British CHIP2 regulation 6, and Australian Regulations for the Control of Workplace Hazardous Substances.</td> </tr> </tbody> </table>		<u>Ingredient</u>	<u>CAS No.</u>	<u>%</u>	No Hazardous ingredients according to the U.S. OSHA Hazard Communication Standard 29 CFR 1910.1200, Canadian WHMIS regulations, British CHIP2 regulation 6, and Australian Regulations for the Control of Workplace Hazardous Substances.		
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Section 3 Hazards Identification							
EMERGENCY OVERVIEW: No adverse effects expected.							
POTENTIAL HEALTH EFFECTS Primary Exposure Routes: Acute Effects Eyes: Not applicable. Skin: Not applicable. Ingestion: Not applicable. Inhalation: Not applicable.	Chronic Effects Eyes: Not applicable. Skin: Not applicable. Ingestion: Not applicable. Inhalation: Not applicable Carcinogenicity: Not Applicable. Target Organ Effects: Not Applicable. Medical Conditions Aggravated by Long-Term Exposure: Not Determined. Other Information: Not Applicable..						
Section 4 First Aid							
Eye Contact: Not applicable. Skin Contact: Not applicable. Ingestion: Not applicable.	Inhalation: Not applicable. Other Information: Not applicable.						
Section 5 Fire Fighting Measures							
Flash Point (method): Not applicable. Autoignition Temperature: Not applicable.							

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LEL: Not applicable. UEL: Not applicable.
Flammability Classification: Not applicable.
Extinguishing Media: Not applicable.
Hazardous Combustion Products: Not applicable.
Unusual Fire or Explosion Hazards: Not applicable.
Fire-Fighting Instructions/Equipment: Not applicable.

Section 6 Accidental Release Measures

Use recommended personal protective equipment (see Section 8). Wipe or scoop up.

Section 7 Handling and Storage

Handling Precautions: Not applicable.
Storage Requirements: Not applicable.

Section 8 Exposure Controls/Personal Protection

Eye/Face Protection: Suitable for related activities where this product is used.
Skin/Hand Protection: Suitable for related activities where this product is used.
Respiratory Protection: Suitable for related activities where this product is used.
Other Equipment: Suitable for related activities where this product is used.
Engineering Controls: Suitable for related activities where this product is used.
Administrative Controls: Users of this product must be properly trained and qualified in its use.
Other Information: None Known.

Section 9 Physical and Chemical Properties

Appearance/Physical State: Clear gel.	Solubility - Water: Soluble
Odor: None.	- Fat: Insoluble
Odor Threshold (ppm): Not applicable.	Coefficient of Water/Oil Solubility: >>1
Specific Gravity (H ₂ O = 1): 1	Partition Coefficient (n-octanol/water): <<1
pH: 7	Flash Point (method): (see Section 5)
Melting Point: 32 ^o F / 0 ^o C	Autoignition Temperature: (see Section 5)
Boiling Point: 212 ^o F / 100 ^o C	Flammability Classification: (see Section 5)
Vapor Pressure (mm Hg at 20 ^o C): Negligible	Unusual Fire or Explosion Hazards: (see Section 5)
Vapor Density (Air = 1): <1	Oxidizing Properties: Not Applicable.
Evaporation Rate (n-BuAc=1): <<1	Other Information: None.
V.O.C.: 0%(w/w), 0%(v/v), 0 lbs./gal.(U.S.), 0 kg/l	

Section 10 Stability and Reactivity

Chemical Stability: Stable
Hazardous Polymerization: Will Not Occur
Conditions to Avoid: None Known.
Chemicals to Avoid: Any water reactive chemicals.
Hazardous Decomposition Products (non-thermal): Not Determined.

Section 11 Toxicological Information

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NFPA Rating: Health 0, Flammability 0, Reactivity 0

CANADA

WHMIS Status: This product is not considered to be hazardous as defined by Canadian WHMIS Controlled Products Regulations.

WHMIS Rating: None.

WHMIS Risk Phrases: None.

WHMIS Precautionary Statements: None.

Domestic Substances List (DSL): All ingredients contained in this product are listed on the Canadian EPA (CEPA) Domestic Substances List (DSL).

E.U.

European Inventory of Existing Chemical Substances (EINECS): All ingredients contained in this product are listed on the European Inventory of Existing Chemical Substances (EINECS).

Categories of Danger (Labeling Information): None.

Risk (R) Phrases: None.

Safety (S) Phrases: None.

AUSTRALIA

Worksafe Australia Status: This product is not classified as hazardous according to criteria of Worksafe Australia.

HAZCHEM Code: None allocated.

Poisons Schedule Number: None allocated.

Further regulatory information regarding individual ingredients, if applicable, may be found in Section 2.

This product has been classified in accordance with the hazard criteria of the U.S. OSHA Hazard Communication Standard, the Canadian WHMIS Controlled Products Regulations, the British CHIP2 regulation 6, and the Australian NMRCWHS. This MSDS contains the information required by the above regulations and conforms to ANSI Z400.1-1993.

Section 16

Other Information

MSDS Prepared By: Director of Chemical Safety

The information contained herein is based on data available to us and is accurate and reliable to the best of our knowledge and belief. However, LA-CO Industries, Inc. makes no representations as to its completeness or accuracy. Information is supplied on condition that persons receiving such information will make their own determination as to its suitability for their purposes prior to use. In no event will LA-CO Industries, Inc. be responsible for damages of any nature whatsoever resulting from the use of or reliance upon the information contained herein.