MSDS

The attached MSDS sheets supersede all other MSDS sheets. Please file accordingly.

VENDOR: J/B INDUSTRIES A475-40

STOCK#	MFG# DESCRIPTION
R87-565	11509 COOL GEL

Material Safety Data Sheet

Section 1 Product and Company Identification

Product Name: ***COOL GEL***

Revision #: 1.3 **Date Prepared:** November 3, 1998 **Date Revised:** August 1, 2005

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

Ingredient	CAS No.	%

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.

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.

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.
Odor: None.
Odor Threshold (ppm): Not applicable.
Specific Gravity (H_2O = 1): 1
pH: 7
Melting Point: 32^0F / 0^0C
Boiling Point: 212^0F / 100^0C
Vapor Pressure (mm Hg at 20^0C): Negligible
Vapor Density (Air = 1): <1
Evaporation Rate (n-BuAc=1): <<1
V.O.C.: 0%(w/w), 0%(v/v), 0 lbs./gal.(U.S.), 0 kg/l

Solubility - Water: Soluble
- Fat: Insoluble
Coefficient of Water/Oil Solubility: >>1
Partition Coefficient (n-octanol/water): <<1

Flash Point (method): (see Section 5)
Autoignition Temperature: (see Section 5)
Flammability Classification: (see Section 5)
Unusual Fire or Explosion Hazards: (see Section 5)
Oxidizing Properties: Not Applicable.
Other Information: None.

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

Sensitization to Product: Not Applicable.
Irritancy of Product: Not applicable.
Reproductive Toxicity: Not Applicable.
Teratogenicity: Not Applicable.
Mutagenicity: Not Applicable.

Further hazard information, if applicable, may be found in Section 3. Toxicological information regarding individual ingredients, if applicable, may be found in Section 2.

Section 12 Ecological Information

Mobility: Not applicable.
Degradability: Not applicable.
Accumulation: Not applicable.
Ecotoxicity: Not applicable.
Other Adverse Effects: Not applicable.

Section 13 Disposal Considerations

Dispose of in accordance with all applicable regulations.

The conditions of handling, storage, and use of this product are beyond our control and may be beyond our knowledge. For this and other reasons, LA-CO Industries, Inc. does not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of this product.

Section 14 Transport Information

D.O.T. (U.S.)
Proper Shipping Name: Not Regulated.
Hazard Class or Division: Not Regulated.
Hazard Label: Not Regulated.
I.D. Number: Not Regulated.

TDG (Canada): Not Regulated.
IATA: Not Regulated.
ICAO: Not Regulated.
IMO: Not Regulated.

Australian Code for the Transport of Dangerous Goods
Dangerous Goods Class and Subsidiary Risk: Not Regulated.

Section 15 Regulatory Information

Footnotes for Section 2:
1 Subject to the reporting requirements of SARA Title III, Section 313.
2 Appears on the California Safe Drinking Water and Toxic Enforcement Act (Prop. 65) Substances List.
3 Appears on the Massachusetts Substances List.
4 Appears on the New Jersey Right-To-Know Hazardous Substances List.
5 Appears on the Pennsylvania Hazardous Substances List.
6 Appears on the Canadian WHMIS Ingredient Disclosure List.

U.S.A.

OSHA Hazard Status: This product is not considered to be hazardous as defined by the U.S. OSHA HCS (29 CFR 1910.1200).
EPA SARA sec. 311/312 Hazard Categories: Not Applicable.
Toxic Substances Control Act (TSCA): All ingredients contained in this product are listed on the U.S. EPA TSCA Chemical Substance Inventory.
HMIS Rating: Health 0, Flammability 0, Reactivity 0

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.