

## SAFETY DATA SHEET

**Item Code: T0500**

|                   |  |
|-------------------|--|
| <b>Section 1.</b> | <b>Identification of the material and the supplier</b> |
|-------------------|--|

|                             |  |
|-----------------------------|--|
| Item Code:                  | T0500  |
| Product:                    | Cool Gel   |
| Product Use:                | Heat Dissipating Gel   |
| <br>                        |  |
| New Zealand Supplier:       | Realcold Ltd   |
| Address:                    | 9 Prescott Street<br>Penrose, Auckland                             |
| Telephone:                  | 09 526 5700  |
| Fax Number:                 | 09 526 5721  |
| <b>Emergency Telephone:</b> | <b>09 526 5700</b><br><b>0800 766 764 (National Poison Centre)</b> |
| <br>                        |  |
| Manufacturer:               | LA-Co Industries, 1201 Pratt Blvd, ELK Grove Village<br>IL, USA    |
| Date of MSDS Preparation:   | 14 March 2017 – ver 2  |

|                   |                               |
|-------------------|-------------------------------|
| <b>Section 2.</b> | <b>Hazards Identification</b> |
|-------------------|-------------------------------|

**The manufacturer has stated that this substance is not hazardous according to USA or other internationally recognized standards.**

**On this basis the product is non-hazardous under the *HSNO (Minimum Degrees of Hazard) Regulations 2001***

No known adverse health effects.

|                   |   |
|-------------------|---|
| <b>Section 3.</b> | <b>Composition / Information on Ingredients</b> |
|-------------------|---|

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.

|                   |                           |
|-------------------|---------------------------|
| <b>Section 4.</b> | <b>First Aid Measures</b> |
|-------------------|---------------------------|

Routes of Exposure:

|              |                |
|--------------|----------------|
| If in Eyes   | Not applicable |
| If on Skin   | Not applicable |
| If Swallowed | Not applicable |
| If Inhaled   | Not applicable |

|                   |                               |
|-------------------|-------------------------------|
| <b>Section 5.</b> | <b>Fire Fighting Measures</b> |
|-------------------|-------------------------------|

|   |                       |
|---|-----------------------|
| <b>Hazard Type</b>  | Non flammable         |
| <b>Hazards from decomposition products</b>                          | Not applicable        |
| <b>Suitable Extinguishing media</b>                                 | Not applicable        |
| <b>Precautions for firefighters and special protective clothing</b> | Not applicable        |
| <b>HAZCHEM CODE</b>   | <b>None allocated</b> |

### Section 6. Accidental Release Measures

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

### Section 7. Handling and Storage

**Handling** Not applicable

**Storage** Not applicable

### Section 8 Exposure Controls / Personal Protection

**Engineering Controls** Suitable for related activities where this product is used.

#### 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.

**Administrative Controls:** Users of this product must be properly trained and qualified in its use.

### Section 9 Physical and Chemical Properties

|                            |           |
|----------------------------|-----------|
| <b>Appearance</b>          | Clear Gel |
| <b>Odour</b>               | None      |
| <b>PH</b>                  | 7         |
| <b>Melting Point</b>       | 0°C       |
| <b>Boiling Point</b>       | 100°C     |
| <b>Vapour Density</b>      | <1        |
| <b>Specific Gravity</b>    | 1         |
| <b>Solubility in Water</b> | Soluble   |
| <b>Solubility in Fat</b>   | Insoluble |

### Section 10. Stability and Reactivity

|   |                              |
|---|------------------------------|
| <b>Stability of Substance</b>           | Stable                       |
| <b>Conditions to Avoid</b>              | None known                   |
| <b>Incompatible Materials</b>           | Any water reactive chemicals |
| <b>Hazardous Decomposition Products</b> | 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. |

## **Section 12. Ecotoxicological Information**

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

## **Section 13. Disposal Considerations**

Dispose of in accordance with Local Regulations

## **Section 14 Transport Information**

The manufacturer has stated that this product is not classified as a Dangerous Good for transport in NZ ; NZS 5433:2007

## **Section 15 Regulatory Information**

**The manufacturer has stated that this substance is not hazardous according to the HSNO (Minimum Degrees of Hazard) Regulations 2001**

## **Section 16 Other Information**

1. HSNO Approved Code of Practice: Preparation of Safety Data Sheets, September 2006.

### Disclaimer

This document has been issued by Realcold Limited and serves as their Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to Realcold Limited or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While Realcold Limited have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, Realcold Limited accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS

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Please contact the New Zealand distributor, Realcold Ltd, if further information is required.

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