

## CryoDerm® Pain Relieving Lotion VKD4-73G

**SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**


1.1 Trade Name:	<b>CryoDerm® Pain Relieving Lotion</b>
1.2 Product Code:	<b>VKD4-73G</b>
1.3 Supplier:	<b>AHC Ventures DBA CRYODERM</b> 5415 NW 24th St # 103 Margate, FL 33063
1.4 Emergency Telephone:	<b>(954)978-9290</b>
1.5 Product Description:	Topical Analgesic Lotion
1.6 Restrictions on Use:	<b>External Use Only</b>

**SECTION 2: HAZARDS IDENTIFICATION**

## UN GHS

According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

2.1 Pictograms (GHS-US):	Serious Eye Irritation Skin Irritation Acute Oral Toxicity		Category 2B Category 2 Category 4
2.2 Signal Word:	<b>Warning</b>		
2.3 Hazard Statement(s):	H302: May be Harmful if swallowed. H315: May be irritating to skin. H319: Causes serious eye irritation.		
2.4 Precautionary Statements Prevention (GHS-US):	P264: Wash hands thoroughly after handling. P270: Do not eat, drink or smoke when using this product.		
2.5 Precautionary Statements Response (GHS-US):	P301 + P330 + P310 IF SWALLOWED: P330: Rinse mouth. Immediately call a POISON CENTER or doctor/physician. P302 + P352 IF ON SKIN (and a reaction occurs): wash with plenty of soap and water. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.		
2.6 Precautionary Statements Storage (GHS-US):	P402 + P404 Store in a dry place. Store in a closed container.		
2.7 Precautionary Statements: Disposal (GHS-US):	P501: Dispose of contents/container to local/regional/national/international regulations.		
2.8 HMIS Codes:	<b>Health: 1 Flammability: 0 Reactivity: 0</b>		
2.9 Hazards not otherwise classified (HNOC):	None		

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****§ INGREDIENTS CONSIDERED HAZARDOUS AS DEFINED BY 29CFR 1910.1200 APPENDIX D:**

Chemical Name	CAS N°:	EINECS N°:	Weight %
Menthol	2216-51-5	218-690-9	3.8%
Camphor	76-22-2	200-945-0	3.8%
Capsaicin	404-86-4	206-969-8	0.04%

**SUBSTANCES:**

**REACH regulation (EC) N° 1907/2006:** No substances fulfill the criteria set forth in Annex II Section A.

**US OSHA Classification (29CFR1910.1200):** Not Hazardous.

**CHEMICAL CHARACTERIZATION:** Mixtures.

**DESCRIPTION:** OTC Drug preparation; Topical Analgesic Lotion. Non-hazardous

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

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**SECTION 4: FIRST AID MEASURES**

## 4.1 First Aid Measures for Different Exposure Routes:

<b>Eye Contact:</b>	Avoid contact with eyes. Contact may cause irritation. IF IN EYES: Thoroughly flush the eyes with large amounts of clean low-pressure water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation persists, seek medical attention.
<b>Skin Contact:</b>	Do not apply to wounds or broken skin. FOR ACCIDENTAL AND NON-THERAPEUTIC EXPOSURES: immediately flush skin with large amounts of water. Remove contaminated clothing. If irritation (redness, rash, blistering) develops, get medical attention. If skin irritation occurs: Get medical advice/attention. Wash clothing separately before reuse.
<b>Ingestion:</b>	Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal with nausea, vomiting and diarrhea. IF SWALLOWED: Wash Out Mouth With Water Provided Person Is Conscious. Do not induce vomiting. Call a POISON CENTER or doctor/physician IF you feel unwell.
<b>Inhalation:</b>	Unlikely under normal use. IF INHALED: Remove To Fresh Air. If Not Breathing Give Artificial Respiration. Contact a doctor.
<b>Most Important Symptoms/Effects Acute and Delayed:</b>	May cause eye & skin irritation.

## 4.2 Indication of immediate medical attention and special treatment needed, if necessary

**Note to Physician:** Treat according to person's condition and specifics of exposure.

**SECTION 5: FIREFIGHTING MEASURES**

5.1 Suitable Extinguishing Media:	Use extinguishing media appropriate for surrounding fire. Water spray or fog, dry chemical powder, alcohol-resistant foam, carbon dioxide (CO <sub>2</sub> ).
5.2 Unsuitable Extinguishing Media:	None.
5.3 Special Hazards	Non known. Carbon oxides are expected to be the primary hazardous combustion products.
5.4 Special protective equipment for fire-fighters:	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
5.5 Unusual Fire and Explosion Hazard:	Product is not explosive.
5.6 Reactivity:	Product is stable at ambient temperature and under normal conditions of use.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

## 6.1 Personal Precautions, Protective Equipment, and Emergency Procedures:

Personal Precautions:	Do not inhale vapors, mist or gas. Ensure adequate ventilation.
Advice for Emergency Responders:	Use personal protective equipment as required.
Environmental precautions:	Do not discharge product into natural waters without pre-treatment or adequate dilution.

## 6.2 Methods and Materials for Containment and Cleaning Up:

Methods for Containment:	Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.
Methods for Cleaning Up:	Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations (see section 13).

**SECTION 7: HANDLING AND STORAGE**

7.1 Handling:	Practice good personal hygiene after handling this material. Protect containers from physical damage, shield from direct sunlight and maintain at room temperature.
7.2 Storage:	Keep containers closed until used and store at ambient temperature.

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

8.1 Protective Gloves:	None required under normal conditions of use. However, may cause skin irritation in some sensitive individuals. In such cases, wear rubber or impervious gloves.
8.2 Eye Protection:	None required, however wear safety glasses with side shields for extra eye protection.
8.3 Respiratory Protection:	None required under normal conditions of use.
8.4 Other protective equipment:	None required

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

9.1 Appearance:	Peach Colored Smooth Cream
9.2 Odor:	Characteristic
9.3 Odor Threshold:	No data available.
9.4 pH @ 25°C:	5.5 – 6.5
9.5 Melting point/freezing point:	No data available.
9.6 Initial boiling point and boiling range:	No data available.
9.7 Flash point:	No data available.
9.8 Evaporation rate:	No data available.
9.9 Flammability (solid, gas):	Non-Flammable solid.
9.10 Upper/lower flammability or explosive limits:	No data available.
9.11 Vapor pressure @ 20°C:	No data available.
9.12 Vapor density:	No data available.
9.13 Specific Gravity:	0.990 – 1.020
9.14 Solubilities:	Miscible.
9.15 Partition coefficient: n-octanol/water:	Not applicable.
9.16 Auto-ignition temperature:	Not applicable.
9.17 Decomposition temperature; and	Not applicable.
9.18 Viscosity @ 25°C:	35,000 – 45,000 cps

**SECTION 10: STABILITY AND REACTIVITY**

10.1 Chemical stability:	Stable under recommended storage conditions.
10.2 Possibility of hazardous reactions:	None known.
10.3 Conditions to avoid:	Extreme temperatures and direct sunlight.
10.5 Incompatible materials:	Ammonia, Peroxides, Alkali metals, Reducing agents, Strong Inorganic Acids, Oxidizing agents.
10.6 Hazardous decomposition products:	Carbon oxides are expected to be, under fire conditions, the primary hazardous decomposition products.

**SECTION 11: TOXICOLOGICAL INFORMATION**

11.1 Toxicity Data:	This product has not been tested on animals to obtain toxicological data. There are toxicological data for the components of this product which are found in the scientific literatures.
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**SECTION 12: ECOLOGICAL INFORMATION**

12.1 Ecological Toxicity:	No data is currently available for this product. The ecological toxicological data for the components of this product can be found in the scientific literatures. Packaging components are compatible with the conventional solid waste management practices.
12.2 Persistence and Degradability:	No data available.
12.3 Bioaccumulative Potential:	No data available.
12.4 Mobility in Soil:	No data available.

**SECTION 13: DISPOSAL CONSIDERATION**

13.1 Waste Disposal:	Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.
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## CryoDerm® Pain Relieving Lotion VKD4-73G

**SECTION 14: TRANSPORT INFORMATION**

In accordance with ICAO/IATA/DOT/TDG

14.1 UN Number:	Not applicable
14.2 UN Proper Shipping Name:	Not regulated for transport
14.3 Additional Information:	No supplementary information available
14.4 Transport by Sea:	Not regulated for transport
14.5 Air Transport:	Not regulated for transport

**SECTION 15: REGULATORY INFORMATION**

15.1 US FDA:	This product is regulated by the Federal Food, Drug and Cosmetic Act and is safe to use as per directions on container, box or accompanying literature (where applicable).
15.2 ES EPA:	All components of this product are listed or exempted on the TSCA inventory.
15.3 CA PROP 65:	California prop. 65: This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.
15.4 CANADA:	All components of this product are listed or exempted on the Canada DSL.
15.5 EUROPE:	This product is regulated under the EU Cosmetic Regulation (EC) No. 1223/2009 and is safe to use as directed on the package.
15.6 JAPAN:	All components of this product are listed or exempted on the Japan ENCS.
15.7 CHINA:	All components of this product are listed or exempted on the China IECSC.
15.8 KOREA:	All components of this product are listed or exempted on the Korea KECL.
15.9 AUSTRALIA:	All components of this product are listed or exempted on the Australia AICS.
15.10 NEW ZEALAND:	All components of this product are listed or exempted on the New Zealand NZIoC.
15.11 PHILIPPINES:	All components of this product are listed or exempted on the Philippines PICCS.

**SECTION 16: OTHER INFORMATION:**

Disclaimer: To the best of our knowledge, the information contained herein is accurate. However, the above-named supplier assumes no liability whatsoever for the accuracy or completeness of the information contained herein. The information given is designed only as guidance for the safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200