



MATERIAL HANDLING DATA SHEET (MSDS)

ITEM IDENTITY Kill It Hand Sanitizer Gel - 2 oz, 3.3 oz, 8 oz, 12 oz, 32 oz, 1 Gallon
71% Ethyl Alcohol

PRODUCT USES Hand Sanitizing

Personal hygiene product safe for consumers under normal and reasonable use as directed. Cosmetics and consumer products are generally exempt from the requirement of and SDS for the consumer.

RESTRICTIONS OF USE While this product is not considered hazardous, this SDS contains important information critical to the safe handling and proper use of the product for industry and workplace conditions as well as for unintended exposures such as spills. This SDS should be retained and made available for employees and other product users. For specific intended use guidance read the product label.

Date Prepared 6-May-20

SECTION 1

MANUFACTURER'S NAME:

DermOrganic Laboratories, Inc
25413 Rye Canyon Road
Santa Clarita CA 91355

Information Contact +1-661-257-4814 M-F 9-5
24 Hour Service +1-661-362-8030

Website: DermOrganic.com

SECTION 2

Hazard Ingredients / Identity Info

Hazardous Components:

Specially Denatured Alcohol 64-17-5 44 mmHg@ 68 °F =55 1000 1000 ppm

NE = not established for this material.

** = Components marked with double asterisk are present above De minimus cut off level and subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

SECTION 3

Hazards Identification

1. Emergency Overview

Warning: Category 3 Flammable. Do not place in

hot water, or near radiators, stoves or other sources of heat. Do not puncture or incinerate container or store at temperature over 110 °F. Do not use in presence of open flame or spark or other sources of ignition. KEEP OUT OF REACH OF CHILDREN. Avoid getting into eyes. Use only as directed.

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal

2. Potential Health Effects

INHALATION: Vapors may cause irritation to the mucous membranes. Prolonged exposure may cause intoxication and liver damage.

INHALATION: H226: Flammable Liquid and Vapor

HAZARDOUS INGREDIENTS: Ethanol, Isopropanol

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| SKIN CONTACT: | Repeated skin contact may cause slight irritation. In case of spill, wash hands thoroughly after clean-up. |
| EYE CONTACT: | Category 2A: May cause serious eye irritation including stinging, watering and redness. IN CASE OF EYE CONTACT: Flush with plenty of water for at least 15 minutes. |
| INGESTION: | This product is toxic by its alcohol content. Contains denatured alcohol. May cause stomach and intestinal discomfort. May cause intoxication. For external use only. Do not consume or drink or use in preparation of food. If Swallowed DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water. |
| SECTION 4 | FIRST AID MEASURES |
| INHALATION | N/A |
| SKIN | Rinse exposed area with water. If irritation persists seek medical advice |
| EYES | Remove contact lens if any. Flush liberally with water for 15 minutes. If irritation persists, seek medical advice |
| INGESTION | Do not induce vomiting. Drink 3-4 glasses of water. Get medical attention as needed. Page 1 of 4 |
| SECTION 5 | FIRE FIGHTING MEASURES |
| FLAMMABILITY CLASSIFICATION | Flammable pursuant to CFR 16, Ch II, Subchapter C, Part 1500.45 |
| FLASHPOINT AND METHOD: | >110° F TAG Open Cup AUTO IGNITION TEMP: N/A |
| FLAMMABLE CLASS: | NFPA rating of 3. |
| BURNING RATE OF SOLID: | N/A |
| GENERAL HAZARDS: | Evacuate personnel downwind of fire to avoid inhalation of fumes and smoke. Do not use while smoking. Do not crush or puncture containers. Keep away from children. Do not use near open flames or heated surfaces. |
| EXTINGUISHING METHODS: | Chemical type foam, CO ₂ (Carbon Dioxide), Dry Chemical, Water Fog |
| FIRE FIGHTING PROCEDURES: | This product is a flammable substance. However, hazardous decomposition and combustion products may be formed in a fire situation. Cool exposed containers with water spray to prevent overheating. |
| FIRE FIGHTING EQUIPMENT: | Respiratory and eye protection are required for fire fighting personnel. Full protective equipment (Bunker Gear) and self contained breathing apparatus (SCBA) should be used for all indoor fires and significant outdoor fires. For small outdoor fires, which may be easily extinguished with a portable fire extinguisher, use of a SCBA may not be needed. |
| SECTION 6 | ACCIDENTAL RELEASE MEASURES |
| STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: | Caution! Floor may become slippery. Keep sources of ignition and hot metal surfaces isolated from spill. Stay upwind and away from spill/release. Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done with minimal risk. Wear appropriate protective equipment including respiratory protection as conditions warrant. Water may be useful in minimizing or dispersing vapors. Keep out of water supplies. |
| DISPOSAL METHOD | Sweep up and dispose of in accordance with state, federal & local regulations. |
| SECTION 7 | HANDLING & STORAGE |
| HANDLING | Use appropriate personal protective equipment as specified in Section 8. Handle in a manner consistent with good household/personal techniques and practices. |
| STORAGE | Keep containers/bottles securely sealed when not in use. Store in cool/dry conditions that do not exceed room temperature. |

| SECTION 8 EXPOSURE CONROLS & PERSONAL PROTECTION | |
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| ENGINEERING CONTROL | A well ventilated room with adequate air circulation. Use local and general exhaust ventilation to remove and prevent vapor build up/mist generated from product handling. |
| RESPIRATION CONTROL | If used with adequate ventilation, no protective equipment is necessary. |
| SKIN | Not required based on the hazard of this material |
| EYE & FACE PROTECTION | While contact with this material is not expected to cause appreciable irritation, the use of approved eye protection is considered good practice to avoid contact with the eyes. |
| OTHER PROTECTIONS | A source of clean water should be available in the work area for flushing eyes and skin Impervious clothing should be worn as needed. |

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| SECTION 9 PHYSICAL & CHEMICAL PROPERTIES | | | |
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| BOILING RANGE | <100 F (38 C) | VAPOR PRESSURE | 65-75 psig @ 70°F |
| FLASH POINT | N/A | | |
| APPEARANCE | Clear Gel with Fragrance/Alcohol smell | | |
| ODOR/TASTE | Specific Characteristic | | |
| SOLUBILITY in WATER | Soluble | | |
| pH (range) | 5.5-8.5 | | |
| SPECIFIC GRAVITY | .815 (Water =1) | | |
| WEIGHT per GALLON | 6.5 #/Gal | | |
| SECTION 10 STABILITY & REACTIVITY | | | |
| CHEMICAL STABILITY | Stable under normal conditions of storage and handling | | |
| CONDITIONS to AVOID | High temperatures above 120 F, Open Flames & Sparks. | | |
| INCOMPATIBLE MATERIALS | Avoid contact with strong oxidizing agents and reducing agents. Strong acids and bases (household ammonia, drain openers, etc). | | |
| HAZARDOUS DECOMPOSITION PRODUCTS | Combustions may product Carbon Monoxide, Carbon Dioxide, and other unidentified organic compounds | | |
| HAZARDOUS POLYMERIZATION | NOT KNOWN TO OCCUR | | |

| SECTION 11 TOXICOLOGICAL INFORMATION | |
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| HEALTH WARNING | <p>No classified toxicity based on available information.</p> <p>Like routes of exposure:</p> <ul style="list-style-type: none"> Inhalation Skin Contact Ingestion Eye Contact <p>Acute Toxic Estimate > 5,000 mg/kg Oral Toxicity: Ethanol LD50 >5,000 mg/kg Inhalation: LC50 : 120 mg/l Exposure : 4h as Vapor</p> |

| SECTION 12 ECOLOGICAL INFORMATION | |
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| | Avoid uncontrolled release of this material |

| SECTION 13 DISPOSAL CONSIDERATIONS | |
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| DISPOSAL METHODS | Collect and dispose of in accordance with Federal, State & Local regulations and laws Properly characterize all waste materials prior to disposal. |

| SECTION 14 TRANSPORT INFORMATION | |
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| DOT (Ground) | |

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| SHIPPING NAME | Consumer Commodity |
| HAZARD CLASS | ORM-D |

IMDG (Overseas)

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|---------------|---------------------------------|
| SHIPPING NAME | Hand Sanitizer Gel |
| CLASS | 3 - Flammable Liquid Gel |
| UN No | UN1170, ethanol solution, 3, II |

IATA (Air)

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|----------------------|---------------------------------------|
| SHIPPING NAME | Consumer Commodity |
| CLASS | 3, Flammable Liquid |
| ID No | ID8000 |
| LABEL | Miscellaneous Dangerous Goods Class 9 |
| PACKING INSTRUCTIONS | 910 |

SECTION 15 REGULATORY INFORMATION

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| Toxic Chemicals List under SARA Section 313 of the Title III and 40 CFR Part 372 | None |
| SARA, TITLE III, Section 313 (40CFR 372): | Not Applicable |
| CALIFORNIA PROP 65 | NOT APPLICABLE |
| FLAMMABILITY CLASSIFICATION 16 CFR, CH II, SUBCh C, PART 1500.45 | Flammable |
| CODE OF MANUFACTURE and STORAGE of AEROSOL PRODUCTS NFPA 30B | N/A |

SECTION 16 OTHER INFORMATION

None

DISCLAIMER

The information contained on this MSDS is furnished without warranty of any kind, express or implied. Information in this MSDS has been assembled by the manufacturer based on its own studies and on the work of others, and is believed to be correct as of the date issued. No warranty of any kind express or implied as to the accuracy, completeness or adequacy of the information obtained herein. The manufacturer shall not be liable, regardless of fault, to the vendee, the vendees employees, the vendees customers or anyone else for any direct, indirect, special or consequential damages arising out of or in connection with the accuracy, completeness, or adequacy of the information herein. It is intended to assist in the normal safe usage of the product

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