

SPRAKITA PRODUCTS

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SECTION 1 - PRODUCT INFORMATION

Product Name: **GERMS AWAY HAND SANITIZER**

Trade Name: **GERMS AWAY**

Chemical Name: NOT APPLICABLE

Chemical Formula: NOT APPLICABLE

Chemical Family: WATER BASED

Molecular Weight: NOT APPLICABLE

Product Use: WASHING HANDS, REFER TO LABEL

In case of Emergency Call: 1-613-996-6666 CANUTEC

SECTION 2 – HAZARDS IDENTIFICATION

HAZARDOUS INGREDIENTS	CAS NUMBER	OSHA PEL	ACGIH TLV	% RANGE
Ethyl Alcohol	64-17-5	1000 ppm	1000 ppm	65-69%
Isopropanol	67-63-0	400 ppm	400 ppm	1-5%

SECTION 3 - PRODUCT INFORMATION

EMERGENCY OVERVIEW

When used according to instructions, the product applicable to this MSDS is safe and presents no immediate or long-term health hazard. However, abnormal entry routes, such as gross ingestion, may require immediate medical attention.

Potential Health Effects:

HMIS: Health 1 Flammability 3 Reactivity 0 Personal Protection None

Eye Contact: May cause eye irritation.
Skin Contact: No irritation or reaction expected.
Inhalation: Not applicable.
Ingestion: May cause upset stomach, nausea (Abnormal entry route).
Central nervous system depressant, teratogen
Carcinogenicity: Not listed as a carcinogen by NTP, IARC, OSHA or ACGIH.
Signs and symptoms of Exposure: Mild skin irritation in sensitive individuals
Medical Conditions: Generally Aggravated by Exposure - Dermatitis

SECTION 4 – FIRST AID MEASURES

Eye Contact: Do not rub eyes. Flush eyes thoroughly with water for 15 minutes. If condition worsens or irritation persists, contact physician.
Skin Contact: Not applicable.
Inhalation: Not applicable.
Ingestion: Do not induce vomiting. Contact a physician or Poison Control Center.

SECTION 5 – FIRE FIGHTING MEASURES

NFPA:	Health	0	Fire	3	Reactivity	0			
Flashpoint °F/°C (PMCC method):	86.36°F/30.2°C								
Unusual Fire and Explosion Hazards:	Product is flammable due to alcohol content.								
Special Fire Fighting Procedures:	None known.								
Extinguishing Media:	X	Water	X	Alcohol Foam	X	CO ₂	X	Dry Chemical	Other

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Avoid contact with ignition sources since product is flammable. Absorb onto inert material and dispose in appropriate manner. Water clean up and rinse. CAUTION – WILL CAUSE SLIPPERY SURFACES.

SECTION 7 – HANDLING AND STORAGE

Keep away from fire or flame. Store at normal room temperature away from reach of small children. Keep containers sealed. Use older containers first. Avoid freezing conditions. Precautions to be Taken in Handling and Storing Flammable. Do not store above 110° F.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection:	None required under normal conditions.
Skin Protection:	None required under normal conditions.
Respiratory Protection:	None required under normal conditions.
Ventilation:	None required under normal conditions.
Protective Equipment or Clothing:	None required under normal conditions.

SECTION 9 - PRODUCT INFORMATION

Boiling Point	Ethanol	78° F	Specific Gravity (H2O = 1)	.9 estd.
Vapor Pressure (mm Hg.)	Ethanol @ 19° C	40mm	Melting Point	N/A
Vapor Density (AIR = 1)	Ethanol	1.6	Evaporation Rate (Butyl Acetate = 1)	N/A
Appearance and Odor	Clear liquid, fragrant free gel			
pH (undiluted):	4.5 – 9.5			
VOC , %:	65			
Solubility in water	Soluble			

SECTION 10 – STABILITY AND REACTIVITY

Stable/Non reactive product. Avoid ignition sources.

SECTION 11 – TOXICOLOGICAL INFORMATION

No acute or chronic toxic effects expected when used according to directions.

SECTION 12 – ECOLOGICAL CONSIDERATIONS

No ecological or special considerations when used according to directions. Not considered environmentally harmful from normal dilution, expected usage and typical drainage to sewers, septic systems and treatment plants.

SECTION 13 – DISPOSAL CONSIDERATIONS

Characteristic hazardous waste-flammable liquid. Dispose according to local, state and Federal regulations.

SECTION 14 – TRANSPORT INFORMATION

Hazardous by transport regulations. When transported by Ground and Rail, this product typically is shipped as Consumer Commodity ORM-D. When transported by air, this product is typically shipped as Consumer Commodity or Alcohols N.O.S. depending on package size. When transported by ocean, this product is typically shipped as Limited Quantities. Refer to current regulations for exact requirements.

TDG PROPER SHIPPING NAME: Alcohols, N.O.S. (Ethanol Denatured)
Class 3, UN 1987, PG III
LIMITED QUANTITY < 220 LT.

SECTION 15 – REGULATORY AND OTHER INFORMATION

TSCA: All ingredients are listed or exempt per reference 15 USC 2602 (2)(B)(iv).

Complies with current FDA regulations for cosmetic and/or over-the-counter drug products.
Notice: The information herein is based on data considered to be accurate as of the date of preparation of this material safety data sheet. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the foregoing data and safety information. The user assumes all liability for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.

SECTION 16 – PREPARATION INFORMATION

Prepared by: SPRAKITA PRODUCTS

Phone: (905) 678-9117

Date of Preparation: FEBRUARY 11, 2011.

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Note: The information supplied in this document is true and accurate to the best of our knowledge, however, SPRAKITA does not guarantee the data, nor does it assume liability or responsibility for any actions or results taken or obtained based on this MSDS