

Material Safety Data Sheet

SKY SYSTEMS CO., INC.

HEALTH

2

REACTIVITY

0

FLAMMABILITY

3

PERSONAL PROTECTION

A

SECTION I – Product and Company Identification

Identity (As Used on Label and List)

EPA Reg. No. N/A

HAND SANITIZER

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Distributed By

SKY SYSTEMS CO. INC.

Emergency Telephone Number

1-909-923-7040

Address (Number, Street, City, State, and ZIP Code)

1825 TAYLOR PLACE ONTARIO, CA 91761

Telephone Number for Information

1-909-923-7040

Formula No.:SKY05

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SECTION II - Composition/Information on Ingredients/ and(or) Hazardous Ingredients

Specific Ingredient Identity Common Name(s)	CAS No.	OSHA PEL	ACGIH-TLV	Other Limits Recommended	% (Opt.)
Ethyl Alcohol (SDA-40B)	64-17-5	1000 ppm	1000 ppm	N/A	65.2
Water	7732-18-5	NA	NA	N/A	N/A
Triethanolamine	102-71-6	NA	5 mg/m ³	N/A	N/A
Polyacrylic Acid	9003-01-4	NA	NA	N/A	N/A

TSCA: All ingredients on the TSCA inventory are listed or exempt per reference 15 USC 2602(2)(B)(vi)

Any substance listed as hazardous by the States of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

SECTION III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H₂O = 1) @ 25°C	0.852 – 0.912
Vapor Pressure (mm-Hg @ 70° F)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Soluble	Ph @ 25°C	6.50 – 7.50

Appearance and Odor –

Clear Colorless Semi-Viscous Liquid Gel. Alcohol Odor.

SECTION IV - Fire and Explosion Hazard

Flash Point (Method Used)	Flammable Limits	LEL	UEL
Not Applicable	No Data	No Data	No Data

Extinguishing Media -

Use water spray, dry chem, Alcohol Foam, CO₂. Water may be ineffective but should be used to keep fire-exposed containers cool.

Special Fire Fighting Procedures - Keep containers cool and vapors down with water spray. Prevent runoff from entering sewers and public waterways. Wear full protective clothes and repertory protection (SCBA) in chemical fires.

Unusual Fire and Explosion Hazards -

Above flash point, vapor-air mixtures are explosive. Vapors can flow along surfaces to ignition sources and flash back. Sealed containers may rupture when heated.

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SECTION V – Stability and Reactivity

Stability	Unstable		
	Stable	X	Conditions to Avoid - Heat, sparks, open flames
Incompatibility (Materials to Avoid) - Acids, Alkali metals, Oxidizing Agents			
Hazardous Decomposition or Byproducts - Carbon Dioxide			
Hazardous Polymerization	May Occur		
	Will Not Occur	X	Conditions to Avoid - None known

SECTION VI - Health Hazard

Route(s) of Entry	Eyes? Yes	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards (Acute and Chronic) - Caution: Flammable liquid and vapor. May cause eye irritation, dizziness, headache nausea. Prolonged contact may dry skin and cause irritation.				
Signs and Symptoms of Exposure - Signs and Symptoms of over exposure include nausea, vomiting, dizziness drowsiness, fatigue.				
Medical Conditions Generally Aggravated by Exposure - Not determined				

SECTION VII – First Aid Measures

Emergency and First Aid Procedures:

Eyes –Rinse eye with plenty of water. If irritation develops, call a physician. **Skin** –Rinse skin with plenty of water. If irritation develops, call a physician. **Inhalation** – Move person to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration. **Ingestion** – Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a physician or the Poison Control Center.

SECTION VIII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled -

Avoid contact with ignition sources since product is flammable. Caution, slip hazard. Wipe up small spills with an absorbent material. For large spills, pick up with a vacuum or an absorbent material. Place waste in appropriate container for disposal.

Waste Disposal Method - Consult local, state, and federal regulations. Do not reuse empty container.

Precautions to be Taken in Handling and Storing – Avoid skin and excessive eye contact. Should such contact occur, wash exposed area promptly. Store in a cool (under 100° F) dry location away from heat, sparks and open flame. Do not use around ignition sources such as heat, sparks, flame, etc. Do not smoke while using. Use with adequate ventilation. Avoid freezing conditions.

Other Precautions - Follow label directions carefully. Keep out of reach of children. Keep container tightly sealed when not in use. Do not contaminate water, food or feed by use or storage. Do not swallow. Avoid inhaling mist and vapors.

SECTION IX - Control Measures

Respiratory Protection (Specify Type) - Not usually necessary. Use with adequate ventilation. Use NIOSH/MSHA approved respirator if PELs or TLVs are exceeded.

Ventilation	Local Exhaust	Not usually needed	Special	None
	Mechanical (General)	Yes	Other	None
Protective Gloves - Rubber or Neoprene			Eye Protection - Wear safety glasses for splash protection.	

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Other Protective Clothing or Equipment -

Not usually necessary. Avoid direct contact.

Work/Hygienic Practices -

Normal. Wash hands after use and before eating, drinking, smoking, using restrooms, etc.

SECTION X – Toxicology Information

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

Carcinogenicity:

No Data Available.

NTP?

No

IARC Monographs?

No

OSHA Regulated?

No

SECTION XI – Ecological Information

No Data Available.

SECTION XII – Disposal Condition

Characteristic hazardous waste- flammable liquid. Dispose of in-accordance with local, State and Federal regulations.

SECTION XIII – Transport Information

Land Transport (US DOT)

This material is not subject to the transportation regulations of DOT, ICAO, IMO, and the ADR. Refer to all current transport regulations for exact requirements.

SECTION XIV – Regulatory Information

Complies with current FDA regulations for cosmetic and/or over-the-counter drug products.

SECTION XV – Other Information

Do not use if tamper resistant seal has been open

Company Policy or Disclaimer

The information and data are offered in good faith as typical values and not as a product specification. We extend No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The user assumes all liability for any damages or injury that result from abnormal use, any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

NO INFORMATION BEYOND THIS POINT