

Material Safety Data Sheet

HS3787 Instant Hand Sanitizer
Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard 29CFR 1910, 1200.
Standard must be consulted for specific requirements.

SECTION I

Manufacturer's Name (or Importer of Record) Donovan Industries
Street Address 13401 McCormick Drive
City, State, and ZIP Tampa, FL 33626
Signature of Preparer (Optional) _____

Emergency Telephone Number
813-854-1547

Other Information Calls
813-854-1547

Date Prepared 11/07/01

SECTION II - Hazardous/ Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s): / OSHA PEL / ACGIH TLV / Other Limits / % (optional)
ETHYL ALCOHOL (ETHANOL) 64-17-5 1000ppm 1000PPM OSHA-TWA
1000ppm

SECTION III - Physical/ Chemical Characteristics

Boiling Point	<u>176 degrees F</u>	Specific Gravity (H2O = 1)	<u>.886</u>
Vapor Pressure (mm Hg.)	<u>40</u>	Melting Point	<u>n/a</u>
Vapor Density (AIR = 1)	<u>>1</u>	Evaporation Rate	<u><1</u>
Solubility in Water	<u>COMPLETE</u>		
Appearance and Odor	<u>CLEAR COLOR, ALCOHOL/CITRUS FRAGRANCE</u>		

SECTION IV- Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	VEL
<u>70 degrees F</u>	<u>N/A</u>	<u>3.3%</u>	<u>19%</u>
Extinguishing Media <u>CO2 OR DRY CHEMICAL</u>			

Special Fire Fighting Procedures
APPROVED RESPIRATORS SHOULD BE WORN. WATER SPRAY TO COOL EQUIPMENT

Unusual Fire and Explosion Hazards
IF HEATED, VAPOR MAY BE FLAMMABLE. CAN REACT VIGOROUSLY WITH OXIDIZING

SECTION V - Reactivity Data

Stability Unstable ☐ Conditions To Avoid
Stable ☒ OPEN FLAMES, SPARKS, OXIDIZING AGENTS

Incompatibility (Materials To Avoid)
OXIDIZING AGENTS

Hazardous Decomposition or Byproducts

Hazardous Polymerization May Occur ☐ Conditions To Avoid
May Not Occur ☒ NONE

Continued **Material Safety Data Sheet**HS3787 Instant Hand Sanitizer
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Inhalation?		Eyes?		Skin?	Ingestion?
Route(s) of Entry	No	YES	No		Yes
Health Hazards (Acute and Chronic)		NONE			
NTP?		IARC Monographs?		OSHA Regulated?	
Carcinogenicity	NO	No		No	
Signs and Symptoms of Exposure:		MILD EYE IRRITATION			
Medical Conditions Generally Aggravated by Exposure:		NO MEDICAL CONDITIONS ARE KNOWN TO BE AGGRAVATED BY THIS PRODUCT			
Emergency and First Aid Procedures:		INGESTION: DO NOT INDUCE VOMITING. CONSULT PHYSICIAN. EYES: FLUSH WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN.			

SECTION VII - Precautions for Safe Handling and Use

Steps To Be Taken in Case Material is Released or Spilled:
REMOVE ALL SOURCES OF IGNITION. FLUSH WITH WATER.

Waste Disposal Method:

LANDFILL WITHIN ALL LOCAL, STATE, AND FEDERAL LAWS

Precautions To Be Taken In Handling and Storing:

AVOID HEAT, MAY BUILD PRESSURE, VAPOR MAY BE FLAMMABLE

Other Precautions:

KEEP AWAY FROM IGNITION SOURCES.

SECTION VIII - Control Measures

Respiratory Protection (Specify Type):		NONE	
Ventilation	Local Exhaust:	Special:	
	NONE	NONE	
	Mechanical (General):	Other:	
	NONE	NONE	
Protective Gloves: Not Required		Eye Protection:	Required
Other Protective Clothing or Equipment:		NONE	
Work/ Hygienic Practices:		NORMAL CLEANLINESS	

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