

SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product Name:	: Advanced Foaming Hand Sanitizer
Product Use:	: Foaming Hand Sanitizer
Supplier Name and Address:	: Mr Janitorial Supplies
	1125 Kerrisdale Blvd.
	Newmarket Ontario L3Y 8W1
Telephone:	1-800-667-2604

SECTION 2 - HAZARD IDENTIFICATION

EMERGENCY OVERVIEW

Physical State:	Liquid
GHS Classification:	
Skin Irritation:	Not Classified
Eye Irritation:	Not Classified
Acute Toxicity:	Not Classified
GHS Label Elements:	
Hazard Pictograms	



Signal Word:	Warning
Hazard Statements:	H226 Flammable liquid and vapour
Precautionary Statements:	

Prevention

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 Keep container tightly closed.

P240 Ground and bond container receiving equipment.

P241 Use explosion-proof electrical equipment.

P242 Use non-sparking tools.

P243 Take action to prevent static discharges.

P280 Wear protective gloves/protective clothing/ eye protection/face protection.

Response

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water (or shower).

P370+P378 IN case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.

P403+P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents/container in accordance with national regulations.

SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS

Chemical Name	CAS-No.	Concentration [%]
Ethanol	64-17-5	60-100

SECTION 4 - FIRST-AID MEASURES

General Advice	: Get medical attention if any discomfort continues.
Inhalation	: Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
Eye Contact	: Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing. May cause severe eye irritation.
Ingestion	: DO NOT induce vomiting. Get medical attention immediately. May cause nausea, headache, dizziness and intoxication.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable extinguishing media	: Alcohol-resistant foam, carbon dioxide, dry chemical
Specific hazards arising from the chemical	: FLAMMABLE. Forms explosive mixtures with air.
Special protective actions for fire-fighters	: Fight fire from safe distance or protected location. Containers close to fire should be removed or cooled with water.
Additional advice	: None

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions	: Take precautionary measures against static discharges. No smoking, sparks, flames or other sources of ignition near spillage. Wear suitable protective clothing as protection against splashing or contamination. Avoid inhalation of vapours and contact with eyes.
Environmental precautions	: Do not discharge into drains or watercourses or onto the ground. Contain spillage with wand, earth or other suitable non-combustible material.
Methods and materials for containment/cleaning up	: Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Wash thoroughly after dealing with a spillage. Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely.
Additional advice	: None

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling	: Keep away from heat, sparks and open flame. Avoid contact with eyes.
Conditions for safe storage	: Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flames.

SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION

Control parameters	: Not available
Engineering Controls	: Not available
Personal Protective Equipment	
Eye/face protection	: Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes.
Hand protection	: No protection is necessary
Respiratory protection	: Not relevant
Hygiene measures	: DO NOT SMOKE IN WORK AREA! Promptly remove any clothing that becomes contaminated.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	: Clear liquid
Odor:	: Alcoholic
Odor Threshold:	: Not available
pH:	: 7.5-8.5
Melting point/ freezing point:	: Not available
Initial boiling point and boiling range:	: 78 °C
Flash point:	: 23 °C Tag closed cup.
Evaporation rate:	: 1.4 (water=1)
Flammability (solid, gas):	: Not available
Upper/lower flammability or explosive limits:	: Not available
Vapour pressure:	: Not available
Vapour density:	: Not available
Relative density (g/mL):	: 0.845-0.854 g/mL
Water solubility:	: Not available
Solubility in other solvents:	: Not available
Partition coefficient: n-octanol/water:	: Not available
Auto-ignition temperature:	: Not available
Decomposition temperature:	: Not available
Viscosity:	: As water
Volatile organic compound	: This product contains a maximum VOC content of 70-80%.

SECTION 10 - STABILITY AND REACTIVITY

Reactivity	: There are no known reactivity hazards associated with this product.
Chemical Stability	: No particular stability concerns.
Possibility of hazardous reactions	: Not known
Conditions to avoid	: Avoid heat, flames and other sources of ignition.
Incompatible materials	: Oxidising agents aluminum
Hazardous decomposition products	: Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m ³ / Oxides of carbon.

SECTION 11 - TOXICOLOGICAL INFORMATION

Product Information	
Acute toxicity	: LD50 Not known
Skin Corrosion/ Irritation	: Skin irritation should not occur when used as recommended.
Serious eye damage/irritation	: Causes eye irritation.



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: May cause nausea, headache, dizziness and intoxication.
: Not available
: Not available
: Not available
: Not Available
: Not available
: Not available
: Not available

SECTION 12 - ECOLOGICAL INFORMATION

Product Information:

Toxicity: : Not available

Persistence and degradability: : The product is biodegradable.
Bioaccumulative potential: : The product is not bioaccumulating.
Mobility: : The product is soluble in water.
Other adverse effects: : Not available

SECTION 13 - DISPOSAL CONSIDERATIONS

Product : When handling waste, the safety precautions applying to handling of the product should be considered. Wear suitable protective clothing as protection against splashing or contamination.
Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14 - TRANSPORT INFORMATION

UN Number : 1987 (TDG, IMDG, ICAO, DOT)
UN Proper Shipping Name : ALCOHOLS, N.O.S. (TDG, IMDG, ICAO, DOT)
Transport hazard class(es) : 3
Packing group, if applicable : II
Environmental hazards : Not available
Special precautions for user : EmS: F-E,S-D
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not applicable

SECTION 15 - REGULATORY INFORMATION

WHMIS Status : Not known
WHMIS classification : Not known

SECTION 16 - OTHER INFORMATION

Prepared by: Technical Services
Telephone number: 1-800-667-2604

Preparation date: 30 March 2020

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