




# Safety Data Sheet

Section 1 - Product Information			
Product Name: Clearly Better Moisturizing Foaming Hand Sanitizer		Supplier:	Intercon Chemical Company
Product Code Number: 0990	Information Phone: 1-314-771-6600		Address: 1100 Central Industrial Drive St. Louis, MO 63110
Product use: Hand sanitizer	Emergency Contact: CHEMTREC 1-800-424-9300		
Section 2 - Hazard Identification			
GHS classification	Flammable Liquids - Category 2		
Section 2.1 - Label Elements			
Signal Word:	Hazard Pictograms	Hazard Statements:	
Danger		Highly flammable liquid and vapor.	
Precautionary Statements: Prevention			
Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves/protective clothing/eye protection/face protection.			
Precautionary Statements: Response			
IF ON SKIN(or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. In case of fire: Use CO2, dry chemical or foam for extinction.			
Precautionary Statements: Storage			
Store in a well- ventilated place. Keep cool			
Precautionary Statements : Disposal			
Dispose of contents/container to an approved waste disposal plant.			
Section 3 - Composition			
Chemical Name	CAS #	Percent w/w *	
Ethyl Alcohol	64-17-5	50-100	
Water	7732-18-5	10-50	
PEG-8 Dimethicone	68934-54-2	0-10	
Meadowfoamamidopropyl Betaine	Proprietary	0-10	
Glycerine	56-81-5	0-10	
Tocopheryl Acetate	7695-91-2	0-10	
Isopropyl Myristate	110-27-0	0-10	
* - Exact percentages are withheld as a trade secret.			
Section 4 - First Aid Measures			
Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.			
Skin Contact: In the case of skin irritation or allergic reaction, see a physician.			
Inhalation: Move to fresh air.			
Ingestion: Rinse mouth immediately and drink plenty of water.			
Notes to Physician Treat: symptomatically.			
Section 5 - Fire and Explosion Hazard Data			
Flash Point:	Limits	Extinguishing Media:	Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.
22°C	LEL: No data available	Use extinguishing measures that are appropriate to local circumstances. Dry chemical, carbon dioxide, water spray or alcohol resistant foam.	Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. <b>UNUSUAL FIRE &amp; EXPLOSION HAZARD:</b> Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
	UEL: No data available		
Hazardous combustion products: Carbon oxides.			

### Section 6 - Accidental Release Measures

Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material.

### Section 7 - Handling and Storage

Handle in accordance with good industrial hygiene and safety practice. Use personal protection equipment. Avoid contact with skin and eyes. Avoid breathing vapors or mists. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations.

### Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	PPE		General Hygiene Considerations:
Ethyl Alcohol	1000ppm	1000ppm	Respiratory:	None required	Handle in accordance with good industrial hygiene and safety practices. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.
Glycerin	15mg/m <sup>3</sup>	10mg/m <sup>3</sup>	Eye:	Safety glasses	
			Skin:	alcohol resistant gloves	
			Ventilation		

### Section 9 - Physical and Chemical Properties

Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	flash point	Upper/lower flammability limits	Vapor pressure
colorless liquid	alcohol	No data	unknown	no data	no data	no data	22°C	no data	no data
Vapor Density	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility (water)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
no data	7.5	0.899	no data	miscible	no data	no data	water-thin	no data	

### Section 10 - Stability and Reactivity

Reactivity - no data available, Chemical stability - stable under recommended storage conditions. Possibility of Hazardous Reactions - none under normal processing. Hazardous polymerization does not occur. Avoid heat, flames and sparks. No known in compatible materials. Hazardous decomposition products include carbon oxides.

### Section 11- Toxicological Information

There is no data for this product.

#### Component Information

Chemical Name	Oral LD50(rat)	Dermal LD50(rabbit)	Inhalation LC50(rat)	ACGIH	IARC	NTP
Ethyl Alcohol 62% v/v 64-17-5	7060 mg/kg	no data	124.7mg/L 4h	A3	Group 1	Known
Glycerin 56-81-5	12000mg/kg	>10g/kg	>570mg/m <sup>3</sup> 1h	no data	no data	no data
Isopropyl Myristate	>10000mg/kg	5g/kg	> 41mg/L 1h	no data	no data	no data

ACGIH A3 - Animal carcinogen. IARC Group 1 - Carcinogenic to humans. NTP - Known carcinogen

### Section 12 - Ecological Information

No information available

### Section 13 - Disposal Considerations

This material, as supplied, is a hazardous waste according to Federal regulations (40 CFR 261). EPA code number D001. California waste code 311 Dispose of contents/containers in accordance with local regulations.



### Section 14 - Transport Information

UN number	Basic Description(DOT)	Class	Packing Group	LTD QTY
UN1170	Ethanol Solutions	3	II	< 1 L

### Section 15 - Regulatory Information

SARA 313: Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

CERCLA: This material, as supplied, does not substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

### Section 16 - Other Information

WHMIS:		HMIS: Health - 1	Flam. - 3	R - 0	PPE- X
Date Prepared:	27-Mar-2019	Prepared by: Environmental, Health and Safety Administrator.			

The information provided in this Safety Data Sheet is correct to the best of our knowledge and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with materials or in any process, unless specified in the text.

Legend for Abbreviations: NA - not applicable NE - Not Established