MATERIAL SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

Product Name: Clea' Alcohol Gel Saniziter CL11504

Product Use: Skin Sanitizer **Date Reviewed:** November 2017

Marketed By: Clea

SECTION 2: HAZARDOUS INGREDIENTS

Product contains:	CAS #	OSHA PEL	ACGIH TLV
Ethanol	64-17-5	1000	1000
Diisopropylamine	108-19-9	5ppm	5ppm

SECTION 3: PHYSICAL DATA

Boiling Point	180° F
Vapor Pressure (mm Hg)	Not Established
Vapor Density (AIR=1)	Not Established
Specific Gravity	0.894±0.015
Melting Point	N/A
Evaporation Rate (Water=1)	1.2
Solubility in Water	Appreciable
Appearance and Odor	Liquid Gel
	Clear/None

Carcinogenicity:

HMIS

Health 1 Flammabitity 3 Reactivity 0

SECTION 4: FIRE & EXPLOSION HAZARD

Flashpoint	68° F
Biodegradable	Yes
pH (concentrate)	7.4-8.1
USDA	E-4
Density @ 21° C	7.46-7.62 lb/gal
Contains No	Phosphates
Viscosity	4,000-6,000
	at manufacture
	RVT#4 Brookfield
Flammable Limits	Not Established
LEL	Not Established
UEL	Not Established

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media: CO_2, Dry Chemical

Special Fire Fighting Procedures: Use self-contained breathing apparatus and full protective clothing.

Unusual Fire & Exlplosion Hazards:

Becomes highly flammable when heated or misted.

SECTION 6: REACTIVITY DATA

Stability	Stable
Incompatability	Strong Oxidizing Agents
Hazardous Disposition	Will Not Occur
Hazardous Polymerization	Will Not Occur

SECTION 7: HEALTH HAZARD DATA

Routes of Entry:

Inhalation	Yes
Skin	Yes
Ingestion	Yes
Carsinogenicity	N/A
NTP	N/A
IARC	Yes (for ingestion only)
OSHA Regulated	N/A
Signs & Symptoms of Exposure	Dizziness, Headaches, Vertigo

Medical Conditions Generally aggravated by Exposure - None Known

Emergency & First Aid Procedures

If in eyes, flush with water for 15 minutes. If ingested, rinse mouth with water. Do not induce vomiting unless instructed to do so by physician or poison control center. Contact a physician.

SECTION 8: PRECAUTIONS FOR SAFE HANDLING

If spilled - Remove sources of heat or open flame. Contain spill with an absorbent and collect for disposal. Rinse area with water.

Waste Disposal - Dispose in accordance with local, state, and federal regulations. Rinse container before recycling it.

Precautions in Handling & Storing - Store in tightly closed container away from oxidizing agents. Keep out of reach of children. Keep from freezing.

SECTION 9: CONTROL MEASURES

Respiratory Protection	If exceeding TLV
Ventilation	If exceeding TLV
Protective Clothing or Equipment	Not Needed
Work/Hygiene Practices	Normal

While the information and recommendations set forth herein are believed to be accurate as of the date hereof, Clea makes no warranty with respect thereto, and all liability from reliance thereon.