

Material Safety Data Sheet

PRODUCT CODE NUMBERS: MSC097031

SECTION 1

ISSUE DATE: 03-06-01

IDENTITY: **Epi-Clenz Antiseptic Hand Gel - Breesia**

MARKETED OR DISTRIBUTED BY:

Medline Industries, Inc.
One Medline Place
Mundelein, IL 60060
1.800.MEDLINE

Emergency Telephone Number:
Contact Your Regional Poison Control Center

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY, COMMON NAME(S))	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	% Optional
Ethyl Alcohol (Specifically Denatured Alcohol 40-2) 64-17-5		1000 ppm	1000 ppm		>70%
Propylene Glycol	57-55-6				<1
Isopropyl Myristate	110-27-6		400ppm		<1
Isopropanol	67-63-0	400ppm			<10
OSHA/ACGIH short term exposure limit (STEL) for Isopropanol is 500ppm NIOSH recommends a limit of 400 ppm, 8 hour TWA 800 ppm ceiling.					

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 175F	SP GRAVITY (WATER=1): 0.9
VAPOR PRESSURE (MM HG): 40	MELTING POINT: N/A
VAPOR DENSITY (AIR=1): 1.6	EVAPORATION RATE (BUTYL ACETATE=1): >1.0
SOLUBILITY IN WATER: Complete	
APPEARANCE AND ODOR: A clear, colorless gel with a Spring Fragrance	

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT(METHOD USED): 74 deg F		
FLAMMABLE LIMITS: N/A	LEL: 3%	UEL: 19%
EXTINGUISHING MEDIA: Water, alcohol foam, carbon dioxide or dry chemicals		
SPECIAL FIRE FIGHTING PROCEDURES: NIOSH approved SCBA and full protection		
UNUSUAL FIRE AND EXPLOSIVE HAZARDS: N/A		

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SECTION 5 - REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: Keep away from heat or ignition sources.
INCOMPATIBILITY (MATERIALS TO AVOID): Do not mix with any other product
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None in normal use
HAZARDOUS POLYMERIZATION: Will not Occur
CONDITIONS TO AVOID: N/A

SECTION 6 - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: For Gel INHALATION: Yes EYE: Not a likely route of exposure for normal, intended sue.	SKIN: Intended Use	INGESTION: Not a likely route of exposure for normal, intended use.
HEALTH HAZARDS(ACUTE AND CHRONIC):		
CARCINOGENICITY? N/A	NTP? N/A	IARC? N/A
OSHA REGULATED?N/A		
SIGNS AND SYMPTOMS OF EXPOSURE: Eye irritation		
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Persons with pre-existing skin disorders may be more susceptible to the affects of exposure.		
EMERGENCY AND FIRST AID PROCEDURES:		
Skin:	Intended use, flush with water if overexposure or symptoms of irritation occur	
Eyes:	Immediately flush with copious amounts of water for a minimum of 15 minutes. GET	
MEDICAL	ATTENTION.	
Ingestion:	Drink water or milk. GET MEDICAL ATTENTION	
Inhalation:	Remove to fresh air. Give artificial respiration and GET MEDICAL ATTENTION if necessary.	

SECTION 7 - SPILL, LEAK, AND WASTE DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Small Spill: Eliminate all ignition sources. Absorb onto inert media and collect in approved container. Clean area with water.
Large Spill: Eliminate all ignition sources. Liquid may be taken up on sand, clay, earthy, floor absorbent, or other absorbent material and shoveled into containers.
WASTE DISPOSAL METHOD: Dispose of in accordance with all Local, State and Federal regulations.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep out of reach of children and other persons who may misuse the product. Keep container closed when not in use. Avoid high temperatures and ignition sources.
OTHER PRECAUTIONS: None

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SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION(SPECIFY TYPE):		
VENTILATION:	LOCAL EXHAUST: N.A.	SPECIAL: N/A
	MECHANICAL (GENERAL): X	OTHER: N/A
PROTECTIVE GLOVES: N/A	EYE PROTECTION: Avoid eye contact while hands are wet with product	
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Emergency eyewash station.		
WORK/HYGIENIC PRACTICES: Follow good housekeeping practices..		

SECTION 9 - SPECIAL PRECAUTIONS

None

SECTION 10 - ADDITIONAL INFORMATION

Hazard Ratings: Health = 1 Flammability = 3 Reactivity = 0

0 = Least, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme

The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable.

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ISSUE DATE: 03-06-01
Revised: 11/28/01 Updated telephone information