

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form) **0001.8.452**
 Form Approved
 OMB No. 1218-0072

Identify (As used on label and list)
Marletta Green Mouthwash

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION I	
Manufacturers Name Chester Labs, Inc.	Emergency Telephone Number 1-800-354-9709
Address 1900 Section Rd., Suite A	Telephone Number for Information 1-800-354-9709
City, State, Zip Code Cincinnati, OH 45237	Date prepared 3/2002

SECTION II - Hazardous Ingredients (Health, Environment, and Safety)

Hazardous Components (Specific Chemical Identity: Common Name(s) % (Optional))	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Specially Denatured Ethanol CAS 64-17-5	1000ppm	1000ppm (for pure ethanol)	
Polysorbate 80	N/A	N/A	
Sodium Benzoate CAS 532-32-1	N/A	N/A	
Sodium Saccharin CAS 128-44-9	N/A	N/A	
FD&C Blue #1 CAS 2650-18-2	N/A	N/A	
FD&C Yellow #5	N/A	N/A	

N/A = Ingredient not usually considered hazardous; no TLV or PEL available

This product contains no SARA 313 reportable substances

Hazard Rating Scale: Health = 1 Fire = 0 Reactivity = 0

SECTION III - Physical/Chemical Properties

Boiling Point	212° F	Specific Gravity (H2O = 1)	1.0
Vapor Pressure (mm Hg.)	17.5	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water Soluble

Appearance and Odor Green liquid, pleasant mint odor

SECTION IV - Fire and Explosion Data

Flash Point (Method Use) N/A	Flammable Limits N/A	LEL None	UEL None
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Extinguishing Media Dry chemical, alcohol foam or carbon dioxide

Special Fire Fighting Procedures Does not burn well due to water content

Unusual Fire and Explosion Hazards None

(Reproduce locally)

OSHA 174, Sept. 1985

SECTION 2 - Reactivity

Stability	Unstable	Stable X	Conditions to Avoid
Incompatibility (Materials to Avoid)			Strong oxidizers, strong acids
Hazardous Decomposition or Byproducts			
None			
Hazardous Polymerization	May Occur	Will Not Occur X	Conditions to Avoid
			None known

SECTION 3 - Health Hazards

Route(s) of Entry:	Inhalation?	Not significant	Skin?	Possible	Ingestion?	Possible
Health Hazards (Acute and Chronic)						
Acute: CNS, skin effects						
Chronic: Over exposure to sodium saccharin caused development of bladder cancer in rats.						
Carcinogenicity:						
No	NTP?	Yes	IARC Monographs?	Yes	OSHA Regulated?	
Signs and Symptoms of Exposure						
Acute over exposure could result in headaches, drowsiness/lassitude/loss of concentration loss of appetite. Skin irritation with prolonged exposure.						
Medical Conditions						
Generally Aggravated by Exposure						
Skin, liver, kidney and bladder disease						
Emergency and First Aid Procedures						
Skin: wash with soap and water. Eyes: rinse for 15 minutes, contact physician. Ingestion: contact physician if vomiting or other GI symptoms develop.						

SECTION 4 - Physical and Chemical Hazards

Steps to be Taken in Case Material is Released or Spilled	Wipe up small amounts and flush area to drain; collect and return large amounts to container for disposal.
Waste Disposal Method	Dispose of in accordance with all applicable local, state, and federal regulations
Precautions to be Taken in Handling and Storing	Store in cool, dry place
Other Precautions	None

SECTION 5 - Control Measures

Respiratory Protection (Specific Type)	NIOSH approved respirator if PEL is exceeded			
Ventilation	Local Exhaust	N/A	Mechanical (General)	Special
			To keep exposure below PEL	N/A
Protective Gloves	If prolonged exposure		Eye Protection	If splashing likely
Other Protective Clothing or Equipment	None required			
Work/Hygienic Practices	None			