

Material Safety Data Sheet



Vi-Jon Laboratories, Inc.

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St. Louis, MO 63114

314-427-1000

Section I: Chemical Identification

Product Name: Mint Mouthwash

Product Code: PN 890

Date Prepared: June 12, 2001

Product Use: Mouthwash

Manufacturer: Vi-Jon Laboratories, Inc.

FOR MORE INFORMATION CALL:

314-427-1000

IN CASE OF AN EMERGENCY:

314-612-5701

Section II: Hazardous Ingredients/Identity Information

Hazardous Components

Ethyl Alcohol

CAS Number 64-17-5

OSHA PEL

TWA: 1000 ppm

ACGIH TLV

1000 ppm

Content

15.7 %

NFPA Hazard Identification:

HEALTH = 0

FIRE = 2

REACTIVITY = 0

National Fire Protection Association(NFPA) Legend:

4=Extreme

3=Serious

2=Moderate

1=Slight

0=Minimal

Emergency Overview: Accidental ingestion is a possibility. If large amounts are ingested nausea may occur.

Section III: Physical and Chemical Characteristics

Appearance: Clear liquid

Physical State: Mobile Liquid

Taste: Mint

Color: Green

Odor: Characteristic

Updated February 27, 2002

Vi-Jon Regulatory Department

Section III cont.

Specific Gravity: @ 25°C 0.98-1.02
Solubility in Water: Soluble.
pH: 4.5-5.5

Section IV: Fire and Explosion Hazard Data

Flash Point: 106* F
Method: Closed Cup
Lower Flammable Limit: n/a
Upper Flammable Limit: n/a
OSHA Flammability Class: n/a

Extinguishing Media:

Use water, dry chemical, foam or CO2

Unusual Fire and Explosion Hazards:

Special Firefighting Precautions/Instructions:

Use water to keep fire-exposed containers cool. Combustible liquid as defined in OSHA Hazard Communication Standard.

Section V: Reactivity Data

Stability? Conditions to Avoid:

Stable.

Avoid freezing.

Incompatibility. Materials to Avoid:

Open Flame

Extreme Heat

Hazardous Decomposition Products:

N/a

Hazardous Polymerization?

n/a

Section VI: Health Hazard Data

Potential Health Hazards:

Skin: No potential skin hazards are known.

Eyes: May produce transient eye irritation.

Inhalation: n/a

Ingestion: Possible nausea if ingested in sufficient amounts.

Section VI Cont.

Carcinogenicity?

No ingredients listed in this section.

NTP

IARC Status

OSHA

Medical Conditions Generally Aggravated by Exposure:

pre-existing eye, skin conditions.

Section VII: First Aid Procedures

Skin: None

Eye: In case of eye contact, immediately flush eyes with plenty of water for 15 minutes., keep eyelids wide open.

Inhalation: None

Ingestion: Large amounts may produce signs of alcohol intoxication.

Section VIII: Precautions for Safe Handling and Use

In Case of Spill or Release:

Contain Spill.

Absorb on inert material and containerize.

Waste Disposal Method:

Dispose according to federal, state, and local regulations.

Handling and Storage:

Keep from freezing.

Other Precautions:

Spills Slippery

Keep away from Children

Section IX: Exposure Controls

Engineering Controls:

None

Personal Protective Equipment:

None

Other Protective Clothing or Equipment:

None

Respiratory Protection:

Concentration in air determines protection if needed.

Use only NIOSH approved Respirators.

Work/Hygienic Practices:

Following generally recognized safety practices and sound work methods should be used when handling this product in large or small quantities.

Notice

The information and recommendations contained in the Material Safety Data Sheet (MSDS) are supplied pursuant to 29 CFR 1910.1200 of the Occupational Safety and Health Standards Hazard Communication Rule. The information and recommendations set forth herein (hereinafter "information") are presented in good faith and believed to be correct as of this date hereof.

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