

Material Safety Data Sheet



Vi-Jon Laboratories

8515 Page Avenue

St. Louis, MO 63114

314-427-1000

Section I: Chemical Identification

Product Name: Hair Detangler
Product Code: PN 711
Date Prepared: February 24, 1999

EQUATE HAIR DETANGLER
SPRAY ON FORMULA FOR KID'S
Tear Free Mild - & - Gentle

Manufacturer: Vi-Jon Laboratories, Inc.

FOR MORE INFORMATION CALL:
314-427-1000

IN CASE OF AN EMERGENCY:
1-800-424-9300 CHEMTREC

Section II: Hazardous Ingredients/Identity Information

<u>Hazardous Components</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>% Content</u>
none			

NFPA Hazard Identification:

HEALTH = 1
FIRE = 0
REACTIVITY = 0

National Fire Protection Association(NFPA) Legend:

4=Extreme
3=Serious
2=Moderate
1=Slight
0=Minimal

Section III: Physical and Chemical Characteristics

Appearance:	Opaque, white liquid.
Physical State:	Liquid.
Odor:	Fruity odor
Boiling Point:	212EF (100EC)
Flash Point:	none
Method:	none
Specific Gravity:	1.04 (H ₂ O=1)
Vapor Pressure @ 20EC:	n/a
Vapor Density:	n/a
Evaporation Rate:	n/a
Solubility in Water:	Soluble.

Section IV: Fire and Explosion Hazard Data

Flash Point: none

Lower Flammable Limit: n/a
Upper Flammable Limit: n/a

Extinguishing Media:

Small Fire: Use carbon dioxide or dry chemical
Large Fire: Use alcohol foam.

Unusual Fire and Explosion Hazards:

none

Special Firefighting Precautions/Instructions:

Do not enter fire area without proper personal protective equipment to include a self-contained breathing apparatus.

Section V: Reactivity Data

Stability? Conditions to Avoid:

Normally stable. none.

Incompatibility. Materials to Avoid:

none

Hazardous Decomposition Products:

Carbon Monoxide, water vapor and unidentified organic compounds.

Hazardous Polymerization?

Hazardous polymerization will not occur.

Section VI: Health Hazard Data

Potential Health Hazards:

Skin: Prolonged exposure may slightly irritate skin..

Eyes: Can cause minor irritation of the eyes and mucous membranes

Inhalation: No known health hazard.

Ingestion: Ingestion of a large dose can cause nausea.

Carcinogenicity?

No ingredients listed in this section.

NTP

IARC Status

OSHA

Medical Conditions Generally Aggravated by Exposure:

pre-existing eye, and skin disorders.

Section VII: First Aid Procedures

Skin: In case of skin contact remove contaminated clothing, immediately wash affected area with soap and water.

Eye: In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes, keeping eyelids wide open. Get prompt medical attention.

Section VII Cont.

Inhalation: If inhaled remove patient to fresh air.

Ingestion: If swallowed, do not induce vomiting unless advised by a physician. Get prompt medical attention.

Section VIII: Precautions for Safe Handling and Use

Updated February 19, 2004

Vi-Jon Regulatory Department

In Case of Spill or Release:

Always wear the proper personal protective equipment. Eliminate all sources of ignition in the vicinity of the spill. Isolate the spill area and contain. Only trained personnel fitted with the proper personal protective equipment should be allowed to enter the spill site. Terminate the leak immediately, if possible. Collect the spill in a waste container for disposal. Flush the spill area thoroughly with water. Spill and washings must be contained and prevented from entering a waterway.

Waste Disposal Method:

Dispose according to federal, state, and local regulations.

Handling and Storage:

Do not store above 120°F (49°C). Keep away from sources of ignition and oxidizing materials. Always use in a well ventilated area.

Other Precautions:

Keep Away From Children!

Section IX: Exposure Controls

Engineering Controls:

none

Personal Protective Equipment:

Skin Protection: Natural rubber, Butyl, or neoprene gloves and apron. Chemical resistant safety shoes.

Eyes and Face: Chemical safety goggles.

Other Protective Clothing or Equipment:

Eye Wash, safety shower, protective suit. Fire blankets. Warning signs.

Respiratory Protection:

No respiratory protection is required.

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 Ainformation≅) are presented in good faith and believed to be correct as of this date hereof.

Vi-Jon Laboratories, however, makes no representation as to the completeness or accuracy thereof, and information is supplied upon the express condition that the persons receiving the information will be required to make their own determination as to its suitability for their purposes prior to use. In no event will Vi-Jon laboratories be responsible for any damages of any nature whatsoever resulting from the use of , reliance upon, or the misuse of this information.

No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose , or of any other nature, are made hereunder with respect to information or the product to which the information refers. The information as supplied herein is simply to be informative and intended solely to alert the user of the substance which is the subject matter of this MSDS. The ultimate compliance with federal, state or local regulations concerning the use of this compound, or compliance with respect to product liability, rests solely upon the purchaser thereof.