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SECTION I

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Product Name BM-4200 99% ETHANOL ALCOHOL

Name of Supplier B.M. Group

Address

 **Groupe B. M. Group**  
5782 Ilan Ramon Cr.  
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Tél: (514) 738-5200  
Fax: (514) 738-2290  
Toll Free: 1-800-561-9818

Telephone

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SECTION II - HAZARDOUS INGREDIENTS

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<u>Hazardous Ingredients</u>	<u>Approximate Concentration</u>	<u>C.A.S.</u>
Ethanol Alcohol denatured	99%	64-17-5

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SECTION III - PHYSICAL DATA

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Appearance and odour:	Liquid with characteristic odor
Boiling Point:	172 F
Specific gravity:	0.825
Vapor Pressure (MM)/:	50.0
% volatile:	100 %
Vapor density:	1.59
Evaporation rate:	2.7
Solubility in water:	100%
pH:	N/A

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SECTION IV - FIRE AND EXPLOSION HAZARD OF MATERIAL Page 2 of 3

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Flammability:	Yes
If yes, under which conditions?	Keep away from open flame, sparks or heat.
Means of Extinction:	Use Class B chemical powder.
Special procedures:	None for small quantities.
Flash point:	ASTMD92 - 68 F
Upper explosion limit:	19 %
Lower explosion limit:	3.3%
Hazardous combustion products:	Carbon Monoxide & Carbon Dioxide
Auto ignition:	N/A

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SECTION V - REACTIVITY AREA

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Chemical Stability:	Yes
Incompatibility to other substances:	Yes
Which ones:	concentrated nitric & sulfuric acid & strong oxidizing agents.
Hazardous decomposition:	none known

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SECTION VI - TOXICOLOGICAL PROPERTIES OF MATERIAL

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Route of Entry:

All the following:	Skin contact, skin absorption, eye contact, inhalation acute, inhalation chronic, ingestion.
Effects of acute exposure to material:	Causes eye damage and may cause skin irritation.

Personal protective equipment:	Use gloves and goggles.
Respiratory:	Use in a well ventilated area.
Leak and spill procedures:	Flush small spill with water.
Handling procedures:	Keep containers closed.
Special shipping information:	Flammable product.

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SECTION VIII - First Aid measures

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Eyes:	Flush immediately with large amounts of water. See a physician immediately.
Skin:	Wash skin with plenty of water and soap.
Inhalation:	Remove to fresh air and get immediate medical attention.
Ingestion:	Give large amounts of water if victim is conscious and get immediate medical attention.

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ADDITIONAL NOTES:

The above information is accurate to the best of our knowledge, however since date, safety standards and government regulations change, and the conditions of handling and use or misuse are beyond our control, seller makes no warranty either expressed or implied with respect to the completeness or continuing accuracy of information herein and disclaims all liability for reliance thereon.

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