

**AspirEze Gel**

Bio-Nutrition, LLC  
 1626 Via Turquesa  
 Las Cruces NM 88007  
 (505) 647-3166  
 (505) 647-1802

DATE PREPARED  
 11/03/04

SUPERSEDES  
 5/7/98

MSDS 578180

**Section 1. PRODUCT IDENTIFICATION****Synonyms :**

Chemical Name(s) of Prime Component(s)	CAS Number(s)	Chemical Formula
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All ingredients are food grade or have Generally Recognized As Safe (GRAS) status. See Label

**Section 2. COMPOSITION, INFORMATION ON INGREDIENTS**

<b>Ingredients</b>	<u>CAS Number(s)</u>	<u>Ingredient</u>	<u>Percent</u>
	50-78-2	Acetylsalicylic Acid	37.5

**Section 3. HAZARDS INFORMATION**

Emergency Overview: Can be toxic and harmful if swallowed. Target Organs: Blood

Hazards Description: May cause eye, skin, respiratory, or digestive tract irritation

**Potential Health Effects:**

Contact with skin: Irritating to skin with prolonged or repeated contact.

Contact with eyes: Irritating to the eye with repeated exposure. Any material that contacts the eye may be irritating or may cause mechanical injury.

**Section 4: FIRST AID MEASURES**

Eyes- Flush eyes with water for at least 15 minutes. Get medical attention for irritation.

Skin: Wash from skin with soap and water.

Inhalation: Remove to fresh air. Restore breathing.

Ingestion: Dilute with water or milk. Get medical attention. (Take the product label for identification.)

**NOTE TO PHYSICIAN:** All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

**Section 5. FIREFIGHTING MEASURES**

General Information: Wear appropriate protective clothing to prevent contact with skin and eyes. Wear a self contained breathing apparatus (SCBA) to prevent contact with thermal decomposition products.

Extinguishing media: Standard media such as powder, foam or water are suitable.

Flash Point (\*F)/Method: No development of volatile & inflammable vapors till process of combustion

Flammable Limits: LFL Not flammable

Unusual Fire and explosion Hazards: This product has no explosion properties in nature.

## AspirEze Gel

### Section 6. ACCIDENTAL RELEASE MEASURES

General Information: No special personal and environmental precautions are recommended

Methods for Clean Up: After spillage or leakage, flush with plenty of water. Wet material on floor surface can be a slipping hazard.

### Section 7. HANDLING AND STORAGE

Handling: Eye and hand protection is recommended, but not required. Protective clothing not required. Use other protective equipment as required by process or additive addition conditions. Avoid product contact with skin or eyes. Wash thoroughly after handling. Use with adequate ventilation. Persons sensitive to antibiotic allergens such as penicillin should handle this product carefully.

Storage: Store the product cool and dry, protect against extreme weather conditions. Specific instructions regarding separation from incompatible products are not relevant. Keep the packaging well closed and sound. Keep away from children.

### Section 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Personal Protective Equipment: Eye and hand protection is recommended: safety goggles and eye wash; rubber, neoprene or latex gloves.

#### Exposure Limits in Air

Chemical Name(s)	ACGIH (TLV)	OSHA (TWA)	OT14ER	OTHER N/A
Particulate not otherwise regulated	N/A			

Effects of Repeated Overexposure: Low toxicity. Chronic effects are not reported.

Medical Conditions Possibly Aggravated by Overexposure: None known.

### Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Color: Odor: Bulk density: Solubility in water (20°C): pH value: Change in physical state: Flash point: Explosion properties:

Paste

Brown

Molasses

N/A

Not soluble

Neutral

No change in physical state till process of combustion

No development of volatile and inflammable vapors till process of combustion

This product has no explosion properties in nature

**AspirEze Gel****Section 10. STABILITY AND REACTIVITY DATA**

Stability: ( ) Unstable ( x ) Stable Conditions to avoid: None The material is stable.

Incompatibility (materials to avoid):

Combustible materials ( ) Water Strong bases Strong acids (X)N/A  
Strong oxidizing materials ( ) Reducing agents Other (Specify):

Hazardous Decomposition Products or Byproducts: none

Hazardous polymerization: ( ) May occur ( x ) Will not occur. Conditions to avoid: None

**Section 11. TOXICOLOGICAL INFORMATION**

Acute toxicity: Toxic solid

Chronic toxicity: Chronic effects are not reported.

LD50/LC50: For Active ingredient: CAS # 50-78-2: Oral, mouse: LD50 250 mg/kg;  
Oral, rabbit: LD50 1010 mg/kg  
Oral, rat: LD50 = 200 mg/kg

Carcinogenicity: CAS# 50-78-2; Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.

**Section 12. ECOLOGICAL INFORMATION**

Ecotoxicity: This product is expected to be readily biodegradable and not ecotoxic under normal circumstances

Section 13. DISPOSAL CONSIDERATIONS Disposal: place spills in recovery systems or place spilled material in an approved sanitary landfill or incinerator. Follow Federal, State and Local regulations for disposal. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3.

Section 14. TRANSPORTATION INFORMATION This product is not classified as dangerous goods according to the international regulations for transport by land, inland waterways, sea and air.

**Section 15. REGULATORY INFORMATION**

TSCA Inventory Status: N/A

Reportable Quantity (9Q), under U.S. EPS CERCLA: N/A

Specifically Listed under SARA title III:

Section 302 Extremely Hazardous Substance  
Section 313 Toxic Chemicals  
X Not listed

State/International Right-to-Know Regulations: Generally this product is not subjected to the regulations for mandatory marking; however take into consideration the possible existence of local regulations.

Generally, this product is not subjected to the regulations for mandatory marking, however take into consideration the possible existence of local regulations.

**Section 16. OTHER INFORMATION**

The information herein is given in good faith but no warranty, expressed or implied, is made. This product is meant to be used as a feed supplement.

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