

Material Safety Data Sheet

MSDS# 288019

B-L Solution

W. F. Young, Inc.
302 Benton Drive
East Longmeadow , MA 01028 -5990

Non-Emergency Telephone:
MA (413) 526-9999

Section 1: Chemical Product Identification

Product Name: B-L Solution
Product Description: Horse Supplement

Formula: 288019

Medical Emergency Telephone (Poison Center): (303) 623 5716
Transportation Emergency Telephone (Chemtree): 1-800-424-9300

Section 2: Composition/Information on Ingredients (Typical Values)

Hazardous Ingredients:	Cas NO.	WT.%	ACGIH(TLV)	OSHA (PEL)

Other Important Ingredients

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Section 3: Hazards Identification

Routes of Entry:

Inhalation: No
Eye: Yes
Skin: No
Ingestion: Yes

Health Hazards (Acute and Chronic): The Health effects noted below are consistent with requirements under OSHA Hazard Communication Standard (29 CFR 1910.1200).

Inhalation: Not Determined
Eye: Not Determined
Skin: Not Determined
Ingestion: Not Determined

Chronic Effects: May aggravate chronic dermal, eye, and/or pre-existing respiratory disorders.

Carcinogenicity: IARC, NTP, and OSHA do not list any ingredient in this product as a carcinogen.

Medical Conditions Generally Aggravated by Exposure:

Pre-existing eye, skin, and respiratory disorders may be aggravated by prolonged exposure.

Section 4: Emergency and First Aid Procedures

Eye Contact: Flush eyes with clean running water for 15 minutes. See physician if irritation persists.

Skin Contact: Wash with soap and water. See physician if irritation persists.

Inhalation: Remove affected person to fresh air. Resuscitate and/or administer oxygen as needed.

Ingestion: Give Plenty of water. Do not induce vomiting. Contact a physician.

Section 5: Fire Fighting Measures

Flash Point (Method Used):

Flammable Limits	LEL	UEL
Not Determined	N/A	N/A

Extinguishing Media:

Water, Carbon Dioxide, Dry Chemical or Foam.

Special Fire Fighting Procedures:

Do not release run-off from fire control methods to sewers or waterways.

Unusual Fire and Explosion Hazards:

None.

Section 6: Accidental Release Measures & Disposal

Spill control methods:

Small spills: Take up with absorbent material and dispose in trash.

Large spills:

Containment: Dike far ahead of liquid spill for later disposal. Do not release into sewers or waterways.

Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Waste Disposal Methods:

Contact your supplier or licensed contractor for detailed recommendations. Follow applicable Federal, State, and Local regulations.

EPA Regulations:

RCRA Hazardous waste number (40 CFR 261.33): Not listed

RCRA Hazardous waste classification (40 CFR 261.??): Not classified

CERCLA Hazardous substance (40 CFR 302.4): listed / unlisted specific per RCRA – Sec. 3001; CWA – Sec. 311 (b)(4); CWA – Sec. 307 (a), CAA – Sec. 112

SARA 311/312 Codes:

SARA Toxic Chemical (40 CFR 372.65): Not Listed

SARA EHS (Extremely Hazardous Substance) (40 CFR 355): Not listed, Threshold Planning Quantity (TPQ)

OSHA Regulations:

Air Contaminant (29 CFR 1910.1000, Table Z-1, Z-1-A): Not listed

Section 7: Handling and Storage

Precautions to be taken in Handling and Storing:

Store in original, closed container.

Section 8: Exposure Controls , Personal Protection

Ventilation:

Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs (Section 2). Local exhaust

ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.
**Practice good personal hygiene after using this material.

Section 9: Physical and Chemical Properties

Physical State: Liquid

Appearance and Odor: Brown / Herbal

Vapor Pressure: Unknown for mixture

Vapor Density (Air = 1): Unknown for mixture

Specific Gravity (H₂O = 1, at 4⁰C): 1.01

Water Solubility: Complete

Boiling Point: 215 °F

Freezing / Melting Point: Not Determined

% Volatile: Unknown for mixture

Evaporation Rate: Unknown for mixture

Section 10: Stability and Reactivity

Stability: Stable at room temperature in closed containers under normal storage and handling conditions.

Polymerization: Hazardous Polymerization cannot occur.

Chemical Incompatibilities: Unknown for mixture

Hazardous Documentation Products: Unknown for mixture

7/8/08 - MK