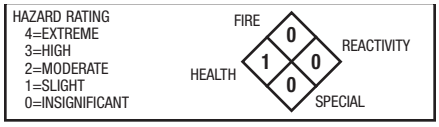
HAZARDOUS MATERIAL IDENTIFICATION SYSTEM



MATERIAL SAFETY DATA SHEET

PROTEIN SPOTTER

MasterBlend, Inc.
5285 Fox Street • Denver, CO 80216
Date Prepared: 06-01-04

Product Information Number: (800) 525-9644 / (303) 373-0702
Emergency Number/Chem-Tel: (800) 255-3924 / (813) 248-0582

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

Hazardous Components > 1%, Carcinogens > 0.1%	CAS No.	OSHA PEL	ACGIH TLV
Dipropylene Glycol Monomethyl Ether	34590-94-8	100 ppm	100 ppm
2-Butoxyethanol	111-76-2	50 ppm	20 ppm
Ammonium Lauryl Sulfate	2235-54-3	NE	NE
Monoethanolamine	141-43-5	6 ppm	3 ppm

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: 212 ˚F
Specific Gravity (H20=1): 0.99
pH (10% Solution): 10.0
% Volatile Organic Compounds: 10
Appearance and Odor: Clear Amber Liquid, Sweet Odor

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point: None Method Used: TCC Auto Ignition: N/A
Extinguishing Media: Water spray, Carbon Dioxide, Foam, or Dry Chemical
Special Fire Fighting Proceedures: None
Unusual Fire and Explosion Hazards: None

SECTION 4 - REACTIVITY HAZARD DATA

Stability: Stable
Polymerization: Will not occur
Incompatibility: None
Hazardous Decomposition: None
Conditions to Avoid: None

SECTION 5 - HEALTH HAZARD DATA

Primary Routes of Exposure: Eye Ingestion Inhalation Skin Carcinogen: No
Acute Health Hazards: Iritating to eyes, skin, and respiratory system. Harmful if swallowed.
Chronic Health Hazards: None Known
EMERGENCY FIRST AID PROCEDURES
Eye Contact: Immediately flush with water. Seek medical attention if irritation persists.
Ingestion: Do not induce vomiting. Slowly dilute with 1 - 2 glasses of water. Seek medical attention if irritation persists.
Inhalation: Remove to fresh air. Seek medical attention if irritation persists.
Skin Contact: Remove contaminated clothing and launder. Wash skin with soap and water. Seek medical attention if irritation persists.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Ventilation: Mechanical (General)
Respiratory Protection: Not required under normal use.
Eye Protection: Safety glasses or goggles
Protective Gloves: Not required under normal use.
Hygenic Work Practices: Wash hands thoroughly after handling and before eating, drinking, or smoking.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Handling Spills or Leaks: Ordinary housekeeping is adequate.
Waste Disposal Methods: According to federal, state, and local regulations.
Handling and Storage Precautions: Keep out of reach of children. Store in a cool and dry place.

SECTION 8 - TRANSPORTATION DATA

D.O.T. Shipping Name: Not Regulated

N/A=Not Applicable N/D=Not Determined NE=Not Established

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