

MATERIAL SAFETY DATA SHEET

IDENTIFY (As Used On Label)

General Purpose 8-4-5

Section I

Distributor's Name	Perfect Blend, LLC.	Emergency Phone Number	425-456-8890
		Nights & Weekends	425-894-6546
Address (Number, Street, City, State and Zip)		Telephone Number for Information	425-456-8890
188 106th Avenue NE, Suite 401, Bellevue WA 98004		Date Prepared	2-28-06
Manufacturers Name	Perfect Blend, LLC.	Emergency Phone Number	509-488-5570
Address (Number, Street, City, State and Zip)		Telephone Number for Information	509-488-5570
771 S. Klum Rd., Othello WA 99344		Product Use:	Fertilizer; Soil Amendment

Section II - Composition/Information on Ingredients

Hazardous Component (Specific Chemical)

Identity: Common Name (CAS#)	OSHA PEL	ACGIH TLV	Other Limits Recommended
Poultry Manure (N/A)	N/A	N/A	N/A
Urea (57-13-6)	N/A	N/A	N/A
Sulfuric Acid (7664-93-9)	N/A	N/A	N/A
Copper Sulfate (7758-98-7)	N/A	N/A	N/A
Potassium Chloride (7447-40-7)	N/A	N/A	N/A
Anhydrous Ammonia (7664-41-7)	N/A	N/A	N/A
Manganese Lignosulfonate	N/A	N/A	N/A
Disodium Octaborate Tetrahydrate	N/A	N/A	N/A
Ferrous Sulfate (7720-78-7)	N/A	N/A	N/A
Zinc Sulfate (7733-02-0)	N/A	N/A	N/A
Molybdenum Oxide (1313-27-5)	N/A	N/A	N/A
Copper Sulfate (10124-43-3)	N/A	N/A	N/A
Ammonium Lignosulfonate (68131-32-8)	N/A	N/A	N/A
Elemental Sulfur (7704-34-9)	N/A	N/A	N/A
Cobalt Sulfate (10124-43-3)	N/A	N/A	N/A

SECTION III - Hazards Identification

Routes of Entry:	Inhalation No	Skin No	Ingestion No
Health Hazards (Acute and Chronic):	Eye contact may cause irritation. Prolonged exposure to skin can cause irritation.		
Carcinogenicity: No	NTP: No	IARC Monograph: No	OSHA Regulated: No
Signs and Symptoms of Exposure	Eye irritation. Dry and/or red itchy skin.		
Medical Conditions Generally Aggravated by Exposure	Could cause infection with open wounds.		
Emergency and First Aid Procedures	Induce vomiting or gastric lavage if large amounts are ingested. Flush eyes with water.		

SECTION IV - First Aid Measures

Boiling Point	N/A	Specific Gravity (H2O = 1)	.55 - .60
Vapor Pressure	N/A	Melting Point	N/A
Vapor Density	N/A	Evaporation Rate	N/A
Solubility In Water	50%	PH	6.1 - 6.3

SECTION IV - Fire Fighting Measures

Flash Point (Method Used)	N/A	Flammable Lim	N/A	LEL
Extinguishing Method	Water, Chemical Extinguishers			UEL

Special Fire Fighting Procedures	None
Unusual Fire and Explosion Hazards	None

SECTION V - Reactivity Data

Stability	Material Is stable in dry form	
Incompatibility (Materials to Avoid)	Material will react with metal when wet	
Hazardous Decompositon or Byproducts	Keep away from Acids or heavy oxidizing agents	
Hazarous Polymerization	N/A	

SECTION VII - Precautions For Safe Handling and Use

Steps to be Taken in Case Material is Release or Spilled	Contain spill and recover product for use or disposal.
Waste Disposal Method	Dispose of in accordance with local, state and federal regulations.
Precautions to be Taken in Handling and Storing	Keep container closed and out of reach from children.
Other Precautions	None

SECTION VIII - Control Methods

Respiratory Protction (Specify Type)	If mist or dust conditions should be present use respirator approved by NIOSH.
Ventilation	Adequate ventilation required to maintain fresh air flow.
Protective Gloves	Use to protect skin irratation.
Other Protective Clothing or Equipment	Wear adaquate clothing to protect from general irratant.
Work / Hygienic Practices	Wash all exposed areas with soap and water.