

Westbridge Material Safety Data Sheet

I. PRODUCT IDENTIFICATION

TRADE NAME: SUNBurst Nutritional Spray **TELEPHONE NO.:** (800) 876-2767
MANUFACTURER: Westbridge Agricultural Products **ADDRESS:** 1150 Joshua Way, Vista, CA 92083
COMPOSITION: Urea, sodium borate, cobalt sulfate, copper sulfate, iron sulfate, magnesium sulfate, manganese sulfate, sodium molybdate, zinc sulfate, seaweed, garlic juice.

II. HAZARDOUS INGREDIENTS

<u>Compound</u>	<u>%</u>	<u>CAS No.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>SARA 313</u>	<u>CERCLA RQ</u>
Cobalt sulfate (as Co)	0.1%	10124-43-3	0.1 mg/m ³	0.02 mg/m ³	Yes	none
Copper sulfate (as Cu)	0.2%	7758-98-7	1.0 mg/m ³	1.0 mg/m ³	Yes	10 lbs.
Ferrous sulfate (as Fe)	0.3%	7782-63-0	none	1.0 mg/m ³	No	1000 lbs.
Manganese Sulfate (as Mn)	0.2%	7785-87-7	none	5 mg/m ³	No	none
Sodium molybdate (as Mo)	0.1%	7439-98-7	5 mg/m ³	5 mg/m ³	Yes	none
Zinc sulfate (as Zn)	0.5%	7733-02-0	none	none	No	1000 lbs.

III. PHYSICAL DATA

BOILING POINT, 760 MM HG: 100°C **MELTING POINT:** n/a
SPECIFIC GRAVITY (H₂O=1): 1.19 ± 0.02 **VAPOR PRESSURE:** Not known
VAPOR DENSITY (AIR=1): Not known **SOLUBILITY IN H₂O:** Approx. 95% By Wt.
pH: 2.6 ± 0.4 **EVAPORATION RATE (BUTYLACETATE=1):** n/a
% VOLATILES BY VOL: Not known **APPEARANCE AND ODOR:** Brown liquid with a garlic odor

IV. FIRE AND EXPLOSION DATA

FLASH POINT: n/a **AUTOIGNITION TEMPERATURE:** n/a
TEST METHOD: n/a **FLAMMABLE LIMITS IN AIR, % BY VOL**
EXTINGUISHING MEDIA: n/a **LOWER:** n/a **UPPER:** n/a
SPECIAL FIRE
FIGHTING PROCEDURES: n/a **UNUSUAL FIRE AND EXPLOSION HAZARD:** n/a

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE

INHALATION: Potential mild irritation. **SKIN CONTACT:** None expected **INGESTION:** None known.
SKIN ABSORPTION: None known. **EYE CONTACT:** Potential mild irritation.

EFFECTS OF OVEREXPOSURE

ACUTE OVEREXPOSURE: Expected toxicity none to slight.
CHRONIC OVEREXPOSURE: Expected toxicity none.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water. **SKIN:** Wash with water.
INHALATION: No treatment necessary. **INGESTION:** Contact a physician if large quantities are ingested.

SUSPECTED CANCER AGENT? No

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

NOTES TO PHYSICIAN: Treated patient symptomatically.

VI. REACTIVITY DATA

STABILITY: X stable ___ unstable

INCOMPATIBILITY (materials to avoid): n/a

HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS: n/a

HAZARDOUS POLYMERIZATION: n/a

VII. SPILL, LEAK AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Wash with water.

NEUTRALIZING CHEMICALS: n/a

WASTE DISPOSAL METHOD: Follow all applicable Federal, State and local regulations.

VIII. SPECIAL PROTECTION INFORMATION

VENTILATION REQUIREMENTS: None

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

EYE: Safety glasses or goggles recommended.

GLOVES: Not required.

RESPIRATORY: Not required.

OTHER EQUIPMENT: Not required.

IX. SPECIAL PRECAUTIONS

PRECAUTIONARY STATEMENTS: Avoid contact with eyes. Do not ingest. Do not inhale spray mist.

OTHER HANDLING AND STORAGE REQUIREMENTS: Keep lid tightly closed. Store in a dry area, above freezing and below 105°F, and out of direct sunlight. Keep out of reach of children.

PREPARED BY: Bethany Hulcy, Regulatory Affairs

REV. DATE: 010803

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