

Material Safety Data Sheet

I. PRODUCT IDENTIFICATION

TRADE NAME: Organic BioLink Zinc Fertilizer 8% Zn
TELEPHONE NO.: (800) 876-2767
MANUFACTURER'S NAME: Westbridge Ag. Products
ADDRESS: 1260 Avenida Chelsea
Vista, CA 92081
COMPOSITION: Zinc Oxide

II. HAZARDOUS INGREDIENTS

		EXPOSURE LIMITS IN AIR				
<u>MATERIAL</u>	<u>%</u>	<u>CAS</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>SARA 313</u>	<u>CERCLARQ</u>
Zinc Oxide (as Zn)	8.0	1314-13-2	10MG/M3 (TWA)	10MG/M3(TWA)	No	None

III. PHYSICAL DATA

BOILING POINT, 760 MM HG:	100°C	MELTING POINT:	n/a
SPECIFIC GRAVITY (H₂O=1):	1.16± .05	VAPORPRESSURE:	Not known
VAPOR DENSITY (AIR=1):	Not known	SOLUBILITY IN H₂O:	Approx. 95%By Wt
pH:	4.41± .2	APPEARANCE AND ODOR:	Brown, viscous liquid with pleasant odor
EVAPORATION RATE(BUTYLACETATE=1):	n/a		
% VOLATILES BY VOL:	Not known		

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
SPECIAL FIRE		UPPER:	n/a
FIGHTING PROCEDURES:	n/a	UNUSUAL FIRE AND	
		EXPLOSION HAZARD:	n/a

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE

INHALATION: None expected.

SKIN ABSORPTION: None expected.

INGESTION: None expected.

SKIN CONTACT: None expected.

EYE CONTACT: May cause slight irritation.

EFFECTS OF OVEREXPOSURE

ACUTE OVEREXPOSURE: Expected toxicity hazard is slight to none.

CHRONIC OVEREXPOSURE: Expected toxicity hazard is none.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water.

INHALATION: No treatment necessary.

SKIN: Wash with water.

INGESTION: Dilute with water and milk of
magnesia. Contact a
physician.

V. HEALTH HAZARD INFORMATION cont.

SUSPECTED CANCER AGENT

NO: This product's ingredients are found in the lists checked below.
 YES: Federal OSHA NTP IARC Cal/OSHA

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

VI. REACTIVITY DATA

STABILITY: 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

EYES: Wear safety glasses or goggles

GLOVES: Not required.

RESPIRATORY: Not required.

OTHER EQUIPMENT: Not required.

IX. SPECIAL PRECAUTIONS

PRECAUTIONARY STATEMENTS: Do not ingest. Do not get in eyes.

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: Nancy Tami, Quality Control Manager, Westbridge Research Group

REV. DATE: 21May 2003

All information, recommendations and suggestions appearing herein concerning our products are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, we make no guarantee, expressed or implied, as to the effects of such use, the results to be obtained, or the safety and toxicity of the product; nor do we assume any liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.