
Westbridge Material Safety Data Sheet

I. PRODUCT IDENTIFICATION

TRADE NAME: Organic BioLink® Surfactant & Penetrant **COMPOSITION:** Yucca and Garlic
MANUFACTURER: Westbridge Agricultural Products Extracts
ADDRESS: 1260 Avenida Chelsea, Vista, CA 92081 **TELEPHONE NO.:** (800) 876-2767
EMERGENCY TEL. NO.:

II. HAZARDOUS INGREDIENTS

Organic BioLink Surfactant & Penetrant does not contain toxic chemicals in concentrations subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 or 40 CFR Part 372.

III. PHYSICAL DATA

BOILING POINT, 760 MM HG:	>100°C	MELTING POINT:	n/a
SPECIFIC GRAVITY (H₂O=1):	1.1 ± 0.05	VAPOR PRESSURE:	<1mm
VAPOR DENSITY (AIR=1):	>1	SOLUBILITY IN H₂O:	miscible
pH:	3.7± 0.2	EVAPORATION RATE (BUTYLACETATE=1):	<1
% VOLATILES BY VOL:	Not known	APPEARANCE AND ODOR:	Clear pale brown liquid with garlic odor

IV. FIRE AND EXPLOSION DATA

FLASH POINT:	>200°F	AUTOIGNITION TEMPERATURE:	n/a
TEST METHOD:	n/a	FLAMMABLE LIMITS IN AIR, % BY VOL	
EXTINGUISHING MEDIA:	none	LOWER:	n/a
SPECIAL FIRE FIGHTING PROCEDURES:	n/a	UPPER:	n/a
		UNUSUAL FIRE AND EXPLOSION HAZARD:	none

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE

INHALATION: Potential nose and throat irritant.

SKIN CONTACT: Prolonged exposure may cause skin irritation.

EYE CONTACT: Potential irritant.

INGESTION: Ingestion may cause nausea, vomiting, diarrhea and abdominal discomfort.

EFFECTS OF OVEREXPOSURE

ACUTE OVEREXPOSURE: Expected toxicity slight to none. May cause irritation to eyes, nose, throat and skin. May cause nausea, vomiting, diarrhea and abdominal discomfort.

CHRONIC OVEREXPOSURE: As with any chemical, exposure may result in enhancement of pre-existing adverse medical condition(s) and allergic reactions.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush immediately with water for 15 minutes. Get medical attention.

SKIN: Remove contaminated clothing and wash with soap and water. Get medical attention if irritation persists.

INHALATION: Remove to fresh air. Administer artificial respiration if necessary.

INGESTION: Contact a physician immediately. Drink 2 glasses of water or milk. DO NOT induce vomiting

V. HEALTH HAZARD INFORMATION continued

SUSPECTED CANCER AGENT?

NO: This product's ingredients are not found in the lists below.
 YES: Federal OSHA NTP IARC Cal/OSHA

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: May enhance pre-existing medical conditions
NOTES TO PHYSICIAN: Treated patient symptomatically.

VI. REACTIVITY DATA

STABILITY: stable unstable

INCOMPATIBILITY (materials to avoid): Avoid prolonged exposure to excessive heat, strong acids and strong oxidizing agents.

HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS: May produce CO₂ and CO upon decomposition

HAZARDOUS POLYMERIZATION: none

VII. SPILL, LEAK AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Spilled material will be slippery. Clean up spill immediately and before walking on area. Absorb with inert material – sand, soil, vermiculite. Collect and dispose of in an approved waste disposal facility and in accordance with all Federal, State and local regulations.

NEUTRALIZING CHEMICALS: n/a

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

VIII. SPECIAL PROTECTION INFORMATION

VENTILATION REQUIREMENTS: Normal room ventilation (mechanical) should be satisfactory.

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

EYE: Wear goggles or face shield.

RESPIRATORY: N/A

GLOVES: Wear rubber gloves.

OTHER EQUIPMENT: Eye bath, shower.

IX. SPECIAL PRECAUTIONS

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

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

REV. DATE: July 09, 2010

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.