
Westbridge Material Safety Data Sheet

I. PRODUCT IDENTIFICATION

TRADE NAME: ST-12™ Sewage Treatment **COMPOSITION:** Trade Secret
MANUFACTURER'S NAME: Westbridge Agricultural Products **TELEPHONE NO.:** (760) 599-8855
ADDRESS: 1260 Avenida Chelsea, Vista, CA 92081 **EMERGENCY TEL. NO.:** --

II. HAZARDOUS INGREDIENTS

ST-12 Sewage Treatment 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 and 40 CFR Part 372.

III. PHYSICAL DATA

| | | | |
|---|-------------|---|--|
| BOILING POINT, 760 MM HG: | 100°C | MELTING POINT: | n/a |
| SPECIFIC GRAVITY (H₂O=1): | 1.06 ± 0.02 | VAPOR PRESSURE: | Not known |
| VAPOR DENSITY (AIR=1): | Not known | SOLUBILITY IN H₂O: | Approx. 95% By Wt. |
| pH: | 4.0 ± 0.2 | EVAPORATION RATE (BUTYLACETATE=1): | n/a |
| % VOLATILES BY VOL: | Not known | APPEARANCE AND ODOR: | Brown liquid with a pleasant-smelling 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 |
| SPECIAL FIRE | | UPPER: | n/a |
| FIGHTING PROCEDURES: | n/a | UNUSUAL FIRE AND | |
| | | EXPLOSION HAZARD: | n/a |

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE

INHALATION: Potential mild irritation.

SKIN CONTACT: Potential mild irritation.

SKIN ABSORPTION: None known.

EYE CONTACT: Potential mild irritation.

INGESTION: None known. The LD₅₀ in acute oral toxicity studies was greater than 5,000 mg/kg.

EFFECTS OF OVEREXPOSURE

ACUTE OVEREXPOSURE: Expected toxicity hazard none to slight.

CHRONIC OVEREXPOSURE: Expected toxicity hazard none to slight.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water.

SKIN: Wash with water.

INHALATION: No treatment necessary.

INGESTION: No treatment necessary.

SUSPECTED CANCER AGENT?

This product's ingredients are not found on the following lists: Federal OSHA, NTP, IARC, Cal/OSHA

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

NOTES TO PHYSICIAN: Treat symptoms as indicated.

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: Not required.

RESPIRATORY: Not required.

GLOVES: Not required.

OTHER EQUIPMENT: Not required.

IX. SPECIAL PRECAUTIONS

PRECAUTIONARY STATEMENTS: Avoid contact with skin and eyes. Do not ingest. Avoid inhalation of mists.

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: Lawrence W. Parker, Ph.D.

REV. DATE: 24 August 1998 (bh)

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.