

Soil Restoration, LLC

MATERIAL SAFETY DATA SHEET

SECTION 1.0 GENERAL INFORMATION

COMPANY

Soil Restoration, LLC 715 SW Iris Lane Culver OR 97734

PRODUCT NAME: MICRO – BALANCER

Latest Revision Date: 20 June 2008

SECTION 2.0 INGREDIENTS

PROPRIETARY

Bacteria of the Bacillus species in media suspension. All ingredients not precisely identified are proprietary and non-hazardous. Values are not product specifications.

SECTION 3.0 PHYSICAL DATA

BOILING POINT:	N/A
VAPOR PRESSURE (mmHG at 20°C):	N/A
VAPOR DENSITY (AIR=1):	N/A
SOLUBILITY IN WATER:	N/A
pH	4.90
SPECIFIC GRAVITY:	1.03
% VOLATILE BY VOLUME:	N/A
APPEARANCE AND ODOR:	Dark brown/musty odor

SECTION 4.0 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (and method):	N/A
AUTOIGNITION:	N/A
FLAMMABLE LIMITS (STP):	N/A
EXTINGUISHING MEDIA:	N/A
SPECIAL FIRE FIGHTING PROTECTIVE EQUIPMENT:	N/A
UNUSUAL FIRE AND EXPLSION HAZARD:	N/A

SECTION 5.0 REACTIVITY DATA

STABILITY:	Stable
INCOMPATIBILITY	Compatible with most commonly used sprays (Always conduct a standard jar test first.)
HAZARDOUS DECOMPOSITION MATTER:	None
HAZARDOUS POLYMERIZATION	Should not occur

SECTION 6.0 HEALTH HAZARD ASSESSMENT

GENERAL: This health hazard assessment is based upon information from commercial and scientific literature.
INGESTION: This product is classified as relatively harmless by ingestion.
SKIN CONTACT: No skin irritation is likely.
SKIN ABSORPTION: This product will probably not be absorbed through human skin.
INHALATION: No toxic effects are known to be associated with inhalation of vapors from this material.

SECTION 7.0 FIRST AID PROCEDURES

SKIN: Wash material off the skin with plenty of soap and water. If redness, itching or a burning sensation develops, seek medical aid.
EYES: Immediately flush with large amounts of water for at least 15 minutes. If redness, itching or a burning sensation develops, have eyes examined and treated by medical personnel.
INGESTION: Give one to two glasses of water to drink. If gastrointestinal symptoms develop, consult medical personnel. Never give anything by mouth to an unconscious person.
INHALATION: Move person to fresh air. Seek medical aid if necessary.

SECTION 8.0 SPILL OR LEAK PROCEDURESPILL:

Wash residue from spill area with soapy water. No special restrictions on disposal of wash water. Disinfect spill area with clean water to which household bleach is added at the rate of one half cup per 5 gallons water.
DISPOSAL: Discard, product is not a hazardous waste under RCRA, 40 CFR 261 and may be disposed of in landfills or sanitary sewers. Follow all applicable federal, state and local regulations.

SECTION 9.0 SPECIAL PROTECTION EQUIPMENT

VENTILATION: None required
RESPIRATORY PROTECTION: Avoid inhalation of mist when spraying product. Use NIOSH approved respiratory equipment when spraying product.
EYE PROTECTION: Safety goggles are recommended.
OTHER PROTECTIVE EQUIPMENT: Rubber gloves are recommended

SECTION 10.0 SPECIAL PRECAUTIONARY AND OTHER COMMENTS

Normal chemical handling and storage. Store in a cool, dry place above freezing. Product should not be stored in direct sunlight. Ideal storage temperature is between 50° and 86° F. Product should be aerated and mixed weekly (if stored in bulk containers). Product should be mixed before each use.

SECTION 11.0 REGULATION INFORMATION

TSCA (Toxic Substances Control Act) regulations, 40CFR 710:

All ingredients are on the TSCA Chemical Substance Inventory. Not classified as hazardous material.

CERCLA and SARA Regulations (40 CFR 355, 370 and 372):

This product does not contain any chemicals subject to the reporting requirements of SARA Section 313. The Transportation of Dangerous goods Act classification for this product is: Not Regulated. DOT classification: Non-toxic, Non-corrosive, Chemical NOI, Non-hazardous.

All information, recommendations and suggestions appearing herein concerning this product are based upon tests or data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity and suitability for its own use of the product described herein. Since the actual use by others is beyond our control, we make no guarantee, express or implied, as to the effects of such use, the results obtained, or the safety and toxicity of the product; nor do we assume any liability arising from the 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.