

Material Safety Data Sheet

U.S. Department of Labor: Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072. May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements. This MSDS complies with 29CFR1910.1200, Hazard Communication Standard.

PRODUCT IDENTITY: TREE FLORA (SM-2)

SECTION I: MANUFACTURING INFORMATION

MANUFACTURER:	MATERIALS SCIENCE COMPANY	INFORMATION / CONTACT:	MICROBE TECH. INC.
	1611 Cold Springs Rd		2840 Hwy 90 Alt. S. #7
	Williamstown, MA 01267		Silver Springs, NV 89429
DOT CLASS: Not Regulated		DATE PREPARED: January 10, 2006	

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY / INFORMATION

HAZARDOUS COMPONENTS:	None, Non-Toxic, No Hazardous Components	COMPOSITION	CAS #	HAZARD
GENERIC ID:	Aquatic Bioremediation Microbial Mixes	Microbes; viable, dormant	ATCC \	None
		Amino Acid Minerals	68514-28-3	None
HAZARD CLASSIFICATION:	Health = 1 Fire = 0 Reactivity = 0	Humic / Fulvic Acid	None	None
		Plant Enzymes	None	None
DOT SHIPPING CLASS: 50		Mycorrhizae	None	None
		Maltodextrose	None	None

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	NA	Evaporation Rate	NA	Vapor Pressure (mm Hg)	NA
Specific Gravity (H2O = 1)	1.6	(Butyl Acetate = 1)	NA	Melting Point	NA
Odor	Slight and Sweet	Solubility in Water	100%	Vapor Density (AIR = 1)	NA
Appearance	Silver ray Powder				

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	N/A	UEL	N/A	Unusual Fire and Explosion Hazards	NONE
Flammable Limits	N/A	Extinguishing Media	N/A		
LEL	N/A	Special Fire Fighting Procedures	NONE	OSHA 174, Sept. 1985	

SECTION V - REACTIVITY

Stability	N/A	Stable	YES	Hazardous	NO
Unstable	N/A	Incompatibility (Materials to Avoid)	NONE	Polymerization May Occur	NO
Conditions to Avoid	N/A	Hazardous Decomposition or Byproducts	NONE	Conditions to Avoid	NONE

SECTION VI - HEALTH HAZARD DATA

Inhalation:	Inhaling dust from these products could cause lung or mucus membrane irritation.	Health Hazards	NONE	IARC Monographs	N/A	Medical Conditions	N/A
Skin/Eyes:	Flush with clean water. If irritation persists see physician.	Carcinogenicity	N/A	OSHA Regulated	N/A	Aggravated by Exposure	N/A
Ingestion:	Ingestion of these products could cause irritation of the mouth and possible choking.	NTP	N/A	Signs and Symptoms of Exposure	N/A	Emergency and First Aid Procedures	N/A

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps if Material is Released or Spilled: Avoid inhalation of dust	Precautions in Handling and Storing: Avoid inhalation of dust
Waste Disposal Method: Can be disposed in standard landfill	Other Precautions: Safety glasses with side shields

SECTION VIII - CONTROL MEASURES

Use dust mask in enclosed areas	YES (OSHA Approved)	Special	NO	Protective Gloves	For prolonged handling
Ventilation	YES (Dust control only)	Mechanical (General)	NO	Eye Protection	YES (Dust control only)
Local Exhaust	N/A	Other	NONE		
Other Protective Clothing or Equipment	Gloves recommended	Work/Hygienic Practices	N/A	* U.S.G.P.O.: 1986 - 491 - 529/45775	