

**ENVIROSEAL "LBS" LIQUID SOIL STABILIZER
Material Safety Data Sheet (MSDS)****EMERGENCY PHONE NUMBER:**

Enviroseal Corp.
1019 SE Holbrook Ct.
Port St. Lucie, FL 34952
800-775-9474 in USA
772-335-8225 international

SECTION I-IDENTITY

Common Name used on Label: **Enviroseal LBS, Liquid Soil Stabilizer**
 Chemical Name/Chemical Family: Inorganic Proprietary Cohesive Agents, silicon polymer
 Transportation Classification: Class 55 Item No. 178120
 International Harmonization Code: Sch"B"/No: **2851.00**

SECTION II-HAZARDOUS INGREDIENTS

Principal Hazardous Components/
 Chemical & Common Names: **NONE**

SECTION III-PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point: greater than 100 c
 Specific Gravity: 1.30
 Vapor Pressure: (mm Hg) Not Applicable
 Percent volatile by % Not Applicable
 Vapor Density (air=) Not Applicable
 Evaporation Rate: Not Applicable
 Appearance & Odor: Red Translucent Solution with no odor to slight

SECTION IV-FIRE AND EXPLOSION DATA

pH 5% Product: 9
 pH 100%Product: 10
 Solubility in Water: Complete
 NFPA Code: 000
 Flash Point: None, will not burn
 Extinguisher Media: None, will not burn
 Special Fire Fighting Procedures: None
 Flammable Limits: (in air % by volume): Not applicable
 Auto Ignition Temperature: None
 Unusual Fire and Explosion Hazards: None, will not burn, will not explode

SECTION V-PHYSICAL HAZARDS

Stability: Stable
 Conditions to Avoid: None
 Incompatibility(materials to avoid) Acids, or alcohol (can cause gel formation)
 Hazardous Thermal Decompression Products: None
 Hazardous Polymerization: Will Not Occur
 Conditions to Avoid: None

SECTION VI-HEALTH HAZARDS

Threshold Limit Value: None Established
 Effects of Overexposure: May cause slight eye & skin irritation
 Toxicity Information: Non Toxic
 OSHA Permissible Exposure Limit: None
 ACGIH Threshold Limit Value: None
 Other exposure Limit Used: None Required

SECTION VII-EMERGENCY FIRST AID PROCEDURES

Eye Contact: Wash affected area with copious amount of fresh water, If irritation occurs, call physician.
 Ingestion: Direct patient to lay down. If sickness occurs, call physician.
 Skin Contact: Wash affected area with large amounts of soap and

Inhalation: water.
 May cause irritation, if irritation or sickness occurs, direct patient to lay down and call physician.

SECTION VIII-SPECIAL PROTECTION INFORMATION

NOTE: Safe handling of any chemical is always recommended, the following procedures are recommended for this product as well

Respiratory Protection: None
 Ventilation: Fresh Air
 Protective Gloves: Rubber, may be cleaned by washing With mild soap & water
 Eye Protection: Splash goggles, see section VII for skin/ingestion information
 Other Protective Clothing or Equipment: Rinse product out of standard work clothes with water, alternatively use rubber apron or plastic suit.

SECTION IX-SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling: Keep drums tightly capped
 Precautions to be taken in Storage: Keep at moderate temperature.
 In case of Accidental Spillage: Flush spill area with plenty of water
 Waste Disposal Methods: Non Hazardous land fill or in an approved incinerator.

ADDITIONAL INFORMATION**DOT (U.S. Department of Transportation)**

SHIPPING NAME): ENVIROSEAL 'LBS' MSDS (NON-REGULATED)

Packaging Size: 55-Gallon Drum (210), 5-Gallon Pails (20 Liters),

The data contained in this MSDS is based on data which is considered to be accurate. However there is no guarantee of warranty, either expressed or implied of the accuracy or completeness of this information. Any loss incurred during storage, handling, transportation, use of disposal is expressly disclaimed.

Thomas H. Stevens
 President

Revised: 5/2/2001