



LPS-2001
POLYMERIC ROAD SURFACING/SEALING COMPOUND
Material Safety Data Sheet (MSDS)

MANUFACTURERS INFORMATION

ENVIROSEAL CORPORATION
1019 SE Holbrook Ct.
Port St. Lucie, FL 34952

EMERGENCY PHONE NUMBER:

(772)335-8225 - (800)775-9474

SECTION I - IDENTITY

Common Name Used on Label: **ENVIROSEAL 2001**
Chemical Name / Chemical Family: Polymeric Proprietary Inorganic Acrylic Co-Polymers
U.S.D.O. TRANSPORTATION: Class 55 Item No. 178120
International Harmonization Code: Sch "B" No. 2851.00
NMFC CODE-145980/SUB 2

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: 1.23
Vapor Pressure: (mm Hg) Not Applicable
Percent volatile by % Not Applicable
Vapor Density (air=1) Not Applicable
Evaporation Rate: Not Applicable
Appearance & Odor: Thick BLACK Solution with no odor to slight chemical odor

SECTION IV - FIRE AND EXPLOSION DATA

pH 100% Product: 7
Solubility in Water: Complete
Reactivity in Water: Mild
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): some 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 water
Inhalation: 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 off
Eye Protection: Splash goggles, see section VII for skin /
Other Protective Clothing: Rinse product out of standard work clothes or
Equipment: 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 incinerator

ADDITIONAL INFORMATION

This material contains no intentionally added ingredients covered by the California safe drinking water and toxic enforcement act of 1986 (proposition 85). Unless specifically stated under "Other Health Hazards" by individual chemical

DOT (U.S. Department of Transportation)
SHIPPING NAME): ENVIROSEAL2001
MSDS (NON-REGULATED)

DO NOT FREEZE WHEN IN LIQUID STATE

Packaging Size: 55 Gallon Drum (210 liter)
5 Gallon Pails (19 Liters)
and Bulk Sea Containers

Thomas H Stevens, President

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 or disposal is expressly disclaimed.

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