

SMART SOIL SYSTEM MSDS



SECTION 1 - PRODUCT AND COMPANY INFORMATION

- **Product Name:** DELTAPLAN Soil System
- **Use:** Soil conditioning aid.
- **Company:** SMART SOIL, Inc., Canoga Park, CA, USA.
- **Emergency Contacts:**
 - Deltaplan, Inc.: 818-669-6875
 - Poison Control (USA): 800-222-1222

SECTION 2 - COMPOSITION

- **Main Components:**
 - Polyacrylamide Copolymer (1.7%)
 - Micronutrients (7.5%)
 - Water (90.8%)

SECTION 3 - HAZARDS

- Classified as non-hazardous under OSHA standards.

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SECTION 4 - FIRST AID MEASURES

- **Eye Contact:** Flush with water for 15 minutes.
- **Skin Contact:** Wash with water; remove contaminated clothing.
- **Inhalation:** Move to fresh air.
- **Ingestion:** Rinse mouth; do not induce vomiting; seek medical help.

SECTION 5 - FIRE FIGHTING MEASURES

- Non-flammable. Use water spray, foam, or CO₂.

SECTION 6 - ACCIDENTAL RELEASE

- Use absorbent material for spills. Dispose of waste properly.

SECTION 7 - HANDLING AND STORAGE

- Store in a cool, dry, and well-ventilated area. Avoid heat and sunlight.

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SECTION 8 - PERSONAL PROTECTION

- Use gloves, safety glasses, and protective clothing.

SECTION 9 - PHYSICAL PROPERTIES

- **Appearance:** Gel-like liquid.
- **Color:** Transparent with grey/yellow tint.
- **pH:** 4.8 – 5.2
- **Solubility:** Dispersible in cold water.

SECTION 10 - STABILITY

- Stable under normal conditions.

SECTION 11 - DISPOSAL

- Follow local regulations. Avoid untreated disposal to sewers.