SILT & SAND FLUSH

CLEAR DEPOSITS FROM SEWERS

SILT & SAND FLUSH is a flushing aid designed to break up and disperse all types of organic and inorganic deposits that cloud up and collect in storm and sanitary sewers. SILT & SAND FLUSH separates mud, dirt, silt and sand from the water and makes it easier to flush the deposits out to keep piping, wells and basins clean and unobstructed.

### FOR USE BY:
- Airports
- Apartment Buildings
- Buildings Maint.
- Grounds Maint.
- Manufacturers
- Medical Buildings
- Military
- Office Buildings
- Sanitation Dept.
- Street Dept.
- WWTP

### FOR USE ON:
- Wells
- Storm Drains
- Basins
- Sewer Drains

### FEATURE-BENEFIT:
A highly charged polymer dispersant designed to break up and disperse inorganic deposits that accumulate in sewers.

Use with a regular cleaning and flushing program.

Specially designed for mud, dirt, and salt.

### DIRECTIONS:
Use 1/2 to 1 gallon per 1,000 gallons of flushing water.

### TECHNICAL DATA:
- **Appearance:** Colorless liquid
- **Fragrance:** None
- **Specific Gravity:** 0.993
- **Flash Point:** None
- **Stability:** 1 Year

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**CONTACT INFORMATION**

**OFFICE:**
1-888-6PURITY (678-7489)

**FAX**
1-877-9PURITY (978-7489)

**ADDRESS:**
114 SOUTHFIELD PKWY SUITE 120
FOREST PARK GA. 30297
www.puritychemicals.com

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**SEE REVERSE SIDE FOR MSDS**
MATERIAL SAFETY DATA SHEET

Total Solutions for Purity Chemicals, Inc
P.O. Box 188
Forest Park, GA 30297

GENERAL INFORMATION NUMBER: (404) 363-0767
CHEMTREC: (800) 424-9300

REVISION DATE: April 15, 2004
DATE OF ISSUE: April 16, 2004

I - Product Identification

Silt & Sand Flush

PRODUCT CODE: 
CHEMICAL FORMULATION: Non-ionic polyacrylamide. 
NFCP HAZARD IDENTIFICATION SYSTEM: HEALTH: 0 
HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - Hazardous Ingredients

Values reported as TWA unless noted.

<table>
<thead>
<tr>
<th>SUBSTANCE</th>
<th>APPROX</th>
<th>OSHA</th>
<th>ACGIH</th>
<th>EPA 40 CFR:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>% PEL</td>
<td>TLV</td>
<td>302</td>
<td>355     372</td>
</tr>
</tbody>
</table>
| Contains no hazardous components as defined in 29 CFR 1910.1200

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No

372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): N/D
VAPOR PRESSURE (mm Hg): N/D
VAPOR DENSITY (AIR = 1): N/D
SOLUBILITY IN WATER: Soluble
APPEARANCE AND ODOR: Clear to hazy, colorless liquid; no odor.

SPECIFIC GRAVITY (WATER = 1): 0.993
VOC CONTENT (% by weight): N/A
EVAPORATION RATE (WATER = 1): N/D
pH: N/A

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None
FLAMMABLE LIMITS IN AIR (VOLUME %): UPPER: N/A LOWER: N/A
EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.
UNUSUAL FIRE AND EXPLOSION HAZARD: None