

SILT & SAND FLUSH

CLEARs DEPOSITS FROM SEWERS

SILT & SAND FLUSH is a flushing aid is 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.



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CLEARs DEPOSITS FROM SEWERS

FOR USE BY:	FOR USE ON:	FEATURE-BENEFIT:
Airports	Wells	<p>A highly charged polymer dispersant designed to break up and disperse inorganic deposits that accumulate in sewers.</p> <p>Use with a regular cleaning and flushing program.</p> <p>Specially designed for mud, dirt, and salt.</p>
Apartment Buildings	Storm Drains	
Buildings Maint.	Basins	
Grounds Maint.	Sewer Drains	
Manufacturers		
Medical Buildings		
Military		
Office Buildings		
Sanitation Dept.		
Street Dept.		
WWTP		

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

CONTACT INFORMATION

OFFICE:
 1-888-6PURITY (678-7489)
 FAX
 1-877-9PURITY (978-7489)
 ADDRESS:
 114 SOUTHFIELD PKWY
 SUITE 120
 FOREST PARK GA. 30297
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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.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 0

FLAMMABILITY: 0

REACTIVITY: 0

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - Hazardous Ingredients

Values reported as TWA unless noted.

<u>SUBSTANCE</u>	<u>APPROX</u> <u>%</u>	<u>OSHA</u> <u>PEL</u>	<u>ACGIH</u> <u>TLV</u>	<u>EPA 40 CFR:</u>			<u>CAS #</u>
				<u>302</u>	<u>355</u>	<u>372</u>	
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
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
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

SPECIFIC GRAVITY (WATER = 1): 0.993

VAPOR PRESSURE (mm Hg): N/D

VOC CONTENT (% by weight): N/A

VAPOR DENSITY (AIR = 1): N/D

EVAPORATION RATE (WATER = 1): N/D

SOLUBILITY IN WATER: Soluble

pH: N/A

APPEARANCE AND ODOR: Clear to hazy, colorless liquid; no odor.

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None

(TEST METHOD): Closed cup

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