

# Safety Data Sheet

## Drain-Net

### SECTION I - IDENTIFICATION

**PRODUCT NAME:** Drain-Strike Urinal Treatment: Item # DTS-17

**PRODUCT USE:** Cleansing Product/Descaler for urinals in restrooms

**COMPANY NAME:** Drain-Net  
**COMPANY ADDRESS:** 185 H Industrial Parkway Branchburg , N.J. 08876  
**COMPANY PHONE:** 908.236.0277  
**EMERGENCY PHONE:** ChemTel 1.800.255.3924 Contract # MIS 2933514

### SECTION II – HAZARDS IDENTIFICATION

**CLASSIFICATION:** Eye Damage: Category 1 Corrosive to Metals **HAZARD STATEMENT(S): DANGER:** causes serious eye damage. May be corrosive to metals. This product contains the following percentage of chemicals of unknown toxicity: 36% **PRECAUTIONARY**

**STATEMENTS:** Wash hands thoroughly after handling. Wear protective gloves and eye protection. If in eyes:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor. Keep only in original container. Absorb spillage to prevent material damage. Store in a corrosion resistant container.

**SYMBOL:**

**HAZARDS NOT OTHERWISE CLASSIFIED:** N/A

### SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

**HAZARDOUS INGREDIENT CAS NUMBER PERCENT** Organic Salts 506-89-8 7-13%

### SECTION IV - FIRST AID MEASURES

**EYES:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention. **INGESTION:** Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention. **INHALATION:** Move to fresh air. If breathing is difficult, administer oxygen. If not breathing, administer artificial respiration or at any

sign of loss of consciousness seek immediate medical attention. **SKIN:** Immediately wash thoroughly with soap and water. Seek medical attention if irritation develops. **ACUTE HEALTH HAZARDS:** Causes burns to the eyes. **CHRONIC HEALTH HAZARDS:** None known **NOTE TO PHYSICIAN:** There is no specific treatment regimen. Treatment of overexposure should be directed at the control of

symptoms and the clinical condition of the patient.

## SECTION V – FIRE-FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use appropriate media for surrounding fire. **UNSUITABLE EXTINGUISHING MEDIA:** N/A  
**SPECIAL FIRE FIGHTING PROCEDURES:** Wear NIOSH approved Self-Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. **UNUSUAL FIRE AND EXPLOSION HAZARDS:** N/A **HAZARDOUS COMBUSTION PRODUCTS:** N/A

PAGE 1 of 4

Safety Data Sheet Pure Drain Defender, LLC.

## SECTION VI – ACCIDENTAL RELEASE MEASURES

**SPILL:** Mop or soak up with appropriate absorbent material. Remove out of doors. Flush with water.  
**WASTE DISPOSAL:** Dispose in accordance with local, state and federal laws. Non-hazardous **RCRA STATUS:** Product should be fully characterized prior to disposal (40 CFR 261).

## SECTION VII – HANDLING AND STORAGE

**HANDLING AND STORAGE:** Store in a cool, dry area. Keep away from temperatures above 120 F or below freezing. Do not store in metal containers. **OTHER PRECAUTIONS:** Keep out of the reach of children. **INCOMPATIBILITY:** do not store in metal containers, especially aluminum, strong oxidizers, avoid chlorates and nitrates

## SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

**HAZARDOUS INGREDIENT OSHA PEL ACGIH TLV Organic Salts** N/A N/A

**ENGINEERING CONTROLS / VENTILATION:** Not required  
**RESPIRATORY PROTECTION:** Not required with adequate ventilation  
**ADDITIONAL MEASURES:** Wash hands after use.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Light Green Liquid **ODOR:** Pleasant scent **ODOR THRESHOLD:** N/D **BOILING POINT:** > 212°F (100°C) **FREEZING POINT:** N/D **FLAMMABILITY:** Not considered a flammable liquid by OSHA (29CFR 1910.1200) **FLASH POINT:** N/D **AUTOIGNITION TEMPERATURE:** N/D **LOWER FLAMMABILITY LIMIT:** N/D **UPPER FLAMMABILITY LIMIT:** N/D **VAPOR PRESSURE:** N/D **VAPOR DENSITY:** N/D **EVAPORATION RATE:** < 1 **SPECIFIC GRAVITY (H<sub>2</sub>O=1):** 1.03 @ 77° F (25° C) **pH:** 0.2 - 1.2 **SOLIDS (%):** N/D **SOLUBILITY IN WATER:** 100% **PARTITION COEFFICIENT: n-OCTANOL/WATER (K<sub>ow</sub>):** N/D **VOLATILITY INCLUDING WATER (%):** 64% **VOLATILE ORGANIC COMPOUNDS (VOC):** 0% **DIELECTRIC STRENGTH (Volts):** N/A **DECOMPOSITION TEMPERATURE:** N/A **VISCOSITY:** N/D

## SECTION X – STABILITY AND REACTIVITY DATA

**REACTIVITY:** Chemically active metals and bases. **CHEMICAL STABILITY:** Stable **CONDITIONS TO AVOID:** Elevated temperatures and excessive heat. **INCOMPATIBILITY:** do not store in metal containers, especially aluminum, strong oxidizers, avoid chlorates and nitrates **HAZARDOUS DECOMPOSITION OR BY-PRODUCT:** Oxides of Carbon, Nitrogen, Chlorine and Hydrogen gas when in contact with metal.

PAGE 2 of 4

### Safety Data Sheet Pure Drain Defender, LLC.

**POSSIBLE HAZARDOUS REACTIONS:** Will not occur.

## SECTION XI – TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION:** Not Established **ROUTES OF ENTRY:** Eyes, Ingestion, Skin **EYES:** May cause mild to severe irritation, pain, redness, tearing. **INGESTION:** May cause gastrointestinal irritation, nausea, diarrhea, vomiting, intestinal cramping, large amounts may be fatal. **INHALATION:** None. Mists may be irritating to mucous membranes in the nose, throat, and lungs. **SKIN:** Contact with liquid can freeze tissue similar to thermal burn. **MEDICAL CONDITION AGGRAVATED:** Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure. **ACUTE HEALTH HAZARDS:** Causes burns to the eyes. **CHRONIC HEALTH HAZARDS:** None known **CARCINOGENICITY:** OSHA: No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** N/A

## SECTION XII – ECOLOGICAL INFORMATION

**ECOLOGICAL INFORMATION:** Not Established **BIODEGRADABILITY:** This product is biodegradable. **BIOACCUMULATION:** This product is not expected to bio accumulate. **SOIL MOBILITY:** This product is mobile in soil. **OTHER ECOLOGICAL HAZARDS:** N/A

## SECTION XIII – DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL:** Dispose in accordance with local, state and federal laws. Non-hazardous **RCRA STATUS:** Product should be fully characterized prior to disposal (40 CFR 261).

## SECTION XIV - TRANSPORTATION INFORMATION

**PROPER SHIPPING NAME:** Not regulated for transport.  
When transported by ground, this product utilizes the exemption with local/national regulations.

**AIR SHIPMENT:** No additional information available

**SHIPPING BY WATER:** No additional

information available ENVIRONMENTAL  
HAZARDS WATER: N/A

## SECTION XV - REGULATORY INFORMATION

**TSCA STATUS:** All Chemicals are listed or exempt. **CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** None **SARA 311/312 HAZARD CATEGORIES:** None  
**SARA 313 REPORTABLE INGREDIENTS:** None **CLEAN WATER ACT:** None **STATE REGULATIONS:** California Proposition 65: None **INTERNATIONAL REGULATIONS:** All components are listed or exempted.

PAGE 3 of 4

### Safety Data Sheet Pure Drain Defender, LLC.

**NFPA HEALTH:** 2 **HMIS HEALTH:** 2 **NFPA FLAMMABILITY:** 0 **HMIS FLAMMABILITY:** 0 **NFPA REACTIVITY:** 0 **HMIS REACTIVITY:** 0 **NFPA OTHER:** N/A  
**HMIS PROTECTION:** B

## SECTION XVI - ADDITIONAL INFORMATION

**PREPARATION BY:** Barry D Greenberg  
**DATE PREPARED:** 11/26/2015 **REVISION**  
**DATE:** 4/28/2016

N/A = Not Applicable; N/D = Not Determined

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