

# Material Safety Data Sheet

Manufacturer: **WMT, Inc.**  
931 Highway 80 West  
Jackson, MS 39204

February 1, 1995

Information/Emergency Telephone Number: (601) 922-1678

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## I. PRODUCT IDENTIFICATION

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Product Name: MSR

Chemical Name: Biological Septic / Drain Treatment

Company Identification Number: 4109, 41093, 41094

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## II. INGREDIENTS

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Surfactants: 1-2%  
Opacifier: 0.3%  
Bacteria / Enzymes

Dispersant: 0.15%  
Fragrance

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## III. PHYSICAL DATA

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Boiling Point: 212°F  
Vapor Pressure (mmHG): N/A  
Vapor Density: N/A  
Solubility in Water: Soluble

Specific Gravity: 1.002  
Percent Volatile: 0  
Evaporation Rate: N/A  
pH: 6.5-7.5

Appearance and Odor: clear orange/sweet-faint citrus scent

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## IV. FIRE AND EXPLOSION HAZARD DATA

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Flash Point: Non-Flammable

Flammable Limits: LEL: N/A UEL: N/A

Extinguishing Media: CO<sub>2</sub>, dry chemical, foam, water fog

Special Fire Fighting Procedures: None, use caution when approaching or handling fire-exposed containers

Unusual Fire and Explosion Hazards: None, containers may melt in heat

Additional Information: Storage of product below 32°F may result in layering. Shake well before using.

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## V. REACTIVITY DATA

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Stability: Stable for at least 2 years

Incompatibility: Avoid exposure of this product to extreme heat, strong acid, strong alkalis, strong oxidizing agents (bleach, etc.), reducing agent and antimicrobial agents.

Decomposition: Normal products of combustion when exposed to fire.

Polymerization: Will not occur

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## VI. SPILL, LEAK AND DISPOSAL PROCEDURES

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Spill Response: Dilute with water and pick up with mop or wet vacuum

Product Disposal: Flush to sewer with water

Container Disposal: Triple rinse empty containers with water and discard in regular trash bins if allowed by local, state and federal law.

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## VII. HEALTH HAZARD INFORMATION

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Acute Effects/Symptoms:

Eye Contact: Direct eye contact may cause mild irritation

Skin Contact: Prolonged or repeated skin contact may cause irritation

Inhalation: Normal use of this product in properly ventilated areas should not cause harmful effects. Prolonged inhalation of this product in sprays, mists, etc. may cause irritation to the upper respiratory tract.

Ingestion: May cause nausea

Chronic Effects/Symptoms: None known

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## VIII. EMERGENCY AND FIRST AID PROCEDURES

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Eye Contact: Immediately flush the eye(s) with copious amounts of water for at least 15 minutes. Hold eyelids apart during treatment to ensure flushing of the entire eyelid. Should irritation persist, seek medical attention.

Skin Contact: Wash the effected area thoroughly with soap and running water. Remove contaminated garments and/or shoes. Wash before re-use. Should irritation persist, seek medical attention.

Inhalation: Remove the effected individual(s) from the contaminated area to a well-ventilated area. In the event of prolonged distress, seek medical attention.

Ingestion: Induce vomiting with several glasses of water. Seek medical attention if nausea continues.

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## IX. SPECIAL PROTECTION INFORMATION

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Respiratory: No special requirements during normal use

Eyewear: Not required for normal use; however, glasses are recommended in case of splash.

Gloves: Not required, but recommended during handling

Ventilation: Normal room ventilation is sufficient

Other Protective Clothing or Equipment: None required

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## X. ADDITIONAL INFORMATION AND PRECAUTIONS

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Storage Precautions: Store in a cool, dry location. Avoid excessive heat or cold. Replace top on containers after use. Keep out of reach of children. Do not reuse containers.

The logo for Waste Management Technologies, Inc. (WMAAT) features the letters 'WMAAT' in a bold, black, sans-serif font. The letters are stylized with a slight slant and a thick, blocky appearance.

***Waste Management Technologies, Inc.***

P.O. Box 401 • Clinton, MS 39060  
Phone 601-922-1678 • Fax 601-922-8016