

BIOCYCLE

OCTOBER 1996
REVISION 2/14/03

Material Safety Data Sheet

Manufacturer: Waste Management Technologies, Inc.
931 Highway 80 West
Jackson, MS 39204

Information/Emergency Phone: (601)922-1678

PRODUCT IDENTIFICATION

Product Name: BIOCYCLE

Chemical Name: ALGAESTAT

I. INGREDIENTS

Surfactants	1-2%	Dispersant	0.15%
Opacifier	0.3%	Fragrance	
Bacteria/Enzymes			

PHYSICAL DATA

Boiling Point	212 F	Specific Gravity	1.002
Vapor Pressure (mmHG):	N/A	Percent Volatile:	0
Vapor Density:	N/A	Evaporation Rate:	N/A
Soluble in Water		Appearance/Odor:	Blue/ Citric

FIRE AND EXPLOSION HAZARD DATA

Flashpoint: NON-FLAMABLE

Flamable Limits:LEL:N/A
UEL:N/A

Extinguishing Media: CO2, dry chemical, foam
Water

Special Fire Fighting Procedures: NONE
Unusual Fire and Explosion Hazards: NONE

Additional Information: Storage of product below 32F may result in layering.
SHAKE WELL BEFORE USING

V. REACTIVITY DATA

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

VI. SPILL, LEAK AND DISPOSAL PROCEDURES

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.

VII. HEALTH HAZARD INFORMATION

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

VIII. EMERGENCY AND FIRST AID PROCEDURES

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.

IX. SPECIAL PROTECTION INFORMATION

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

X. ADDITIONAL INFORMATION AND PRECAUTIONS

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.

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