

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **NON-ACID TOILET BOWL CLEANER**
Product Use/Class: Toilet Bowl Cleaner
Manufactured for: M3 Technologies, Inc.
Contact: Chad Schmidt Telephone: 781-383-3134
Address: 57 Lamberts Lane, Cohasset, MA 02025

ID Number: MAJ-BOWLCLEANER
Date of Preparation: 12/1/05

EMERGENCY TELEPHONE: (CHEMTREC): 800-424-9300

SECTION II - COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredient	CAS #	% wt. less than	TLB/STEL	TLV/TWA	PEL/TWA	Skin Designation
Alkyl Dimethyl Benzyl	68391-01-5	4.0	NE	NE	NE	NE

SECTION III - PHYSICAL DATA

BOILING RANGE: 190 - 212°F
SPECIFIC GRAVITY: 1.028
SOLUBILITY IN H₂O: Complete
VAPOR DENSITY: Is heavier than air
APPEARANCE: Clear Blue Liquid
ODOR: Characteristic
EVAPORATION RATE: Is slower than Ether

(See Section XI for abbreviation legend)

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >200°F
(Tagliabue Cup Closed)
EXTINGUISHING MEDIA: CO₂ Dry Chemical Water Fog
UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known
SPECIAL FIREFIGHTING PROCEDURES: Firefighters should wear self contained breathing apparatus and protective clothing.
LOWER EXPLOSIVE LIMIT: NA
UPPER EXPLOSIVE LIMIT: N.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Severe irritation
EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Irritation
EFFECTS OF OVEREXPOSURE - INHALATION: Overexposure may cause dizziness, nausea.
EFFECTS OF OVEREXPOSURE - INGESTION: May cause dizziness, nausea. Large amounts may have toxic effects.
EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: No Information.
FIRST AID - EYE CONTACT: Flush with water 15 minutes, lifting eyelids.
FIRST AID - SKIN CONTACT: Flush with water.
FIRST AID - INHALATION: Move to fresh air.
FIRST AID - INGESTION: DO NOT INDUCE VOMITING. Give large quantities of water or milk. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Get medical attention.
PRIMARY ROUTE(S) OF ENTRY: Ingestion, eye contact.

SECTION VI- REACTIVITY DATA

HAZARDOUS DECOMPOSITION PRODUCTS: Normal decomposition to carbon dioxide, carbon monoxide, nitrous oxide and ammonia vapors. Carbon monoxide hazardous in enclosed high concentration.
CONDITIONS TO AVOID: Strong oxidizing agents.
INCOMPATIBILITY: None
HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.
STABILITY: This product is stable under normal storage conditions.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Prevent spills from entering sewers, or any unauthorized water systems. Dike recover or disposal. Small amounts, flush to sewer.
WASTE DISPOSAL METHOD: Dispose in accordance with appropriate federal, state and local regulations.

SECTION VIII – SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: NIOSH/OSHA Approved respirator types suitable for materials in Section II recommended. Approved chemical mechanical filters recommended when ventilation is restricted.

VENTILATION: Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limit or ACGHI’s TLV limit

SKIN PROTECTION: Gloves needed for extra sensitive skin.

EYE PROTECTION: Safety glasses or goggles.

OTHER PROTECTIVE EQUIPMENT: No Information.

HYGENIC PRACTICES: Wash after each use.

SECTION IX – SPECIAL PRECATIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool dry area. Keep away from sparks and open flames.

OTHER PRECAUTIONS: Obey all hazard warnings when containers are emptied.

SECTION X – STABILITY and

HMIS RATINGS: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0

SECTION XI – OTHER INFORMATION

SARA SECTION 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

----- CHEMICAL NAME ----- CAS NUMBER WT/WT %

No SARA Section 313 components exist in this product.

DISCLAIMER No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose, or any other nature, is made with respect to information concerning the product referred to in this document. The information contained herein is to the best of our knowledge and believe accurate. However, since the conditions of handling and use are beyond our control, it is impossible to foresee every health effect or exposure risk incurred by the used of this product. All chemical present unknown health hazards and should be used with caution. The information and recommendations contained herein are presented in good faith and are supplied pursuant to 29 CFR 1910.1200. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damage so any nature whatsoever, resulting from the use, reliance upon, or the misuse of this information. Further, it is the direct responsibility of the user to comply with all applicable Federal, state and local regulations governing the use and disposal of this material.

PREVIOUS MSDS REVISION DATE: 11/16/01

LEGEND: NA - Not Applicable, NE - Not Established, ND - Not Determined