

200 Yellow Place · Rockledge, FL 32955

PH: (321) 631-3550 · FAX: (321) 631-3552

E-mail: info@mainstream-engr.com

## MATERIAL SAFETY DATA SHEET

PREPARATION DATE: 12/11/2007

### SECTION 1 - PRODUCT & COMPANY INFORMATION

**PRODUCT NAME:** QwikCheck  
**PRODUCT NO.:** QT2000  
**DESCRIPTION:** AC & Refrigeration Acid Test Kit  
**APPEARANCE:** Test Paper enclosed in clear plastic casing

**MANUFACTURER:** Mainstream Engineering Corp.  
200 Yellow Place  
Rockledge, Florida 32955

**INFORMATION TELEPHONE:** 321-631-3550

**EMERGENCY TELEPHONE:** 800-424-9300

### SECTION 2 - PRODUCT COMPOSITION INFORMATION

COMPONENT*	% BY WEIGHT	OSHA PEL
*Acid Test Strip	100.0%	NE

**NE= none established**

\* TRADE SECRET - PROPRIETARY FORMULA. Specific chemical identities are withheld as a trade secret under the provisions of OSHA hazard communication standard 29 CFR 1910.1200.

### SECTION 3 - HAZARDS IDENTIFICATION

**EXPOSURE LIMITS:** None established.

**POTENTIAL HEALTH EFFECTS:** May cause eye or skin irritation. May be harmful if ingested.

**CANCER INFORMATION:** Not listed as a carcinogen.

**PRIMARY ROUTE(S) OF ENTRY:** Skin contact.

**SECONDARY ROUTE(S) OF ENTRY:** Ingestion.

### SECTION 4 - EMERGENCY & FIRST-AID PROCEDURES

**SKIN:** Wash area with soap and water. Call a physician if irritation develops and persists.

**EYES:** Flush eyes gently with water for at least 15 minutes while holding eyelids apart. Call a physician if irritation develops and persists.

**INGESTION:** Do not induce vomiting. Call a physician.

### SECTION 5 - PHYSICAL AND CHEMICAL DATA

**BOILING POINT (760 mm Hg):** N/A  
**MELTING POINT:** N/A  
**VAPOR PRESSURE:** N/A  
**VAPOR DENSITY (AIR = 1):** N/A  
**SPECIFIC GRAVITY (WATER = 1):** N/A  
**PERCENT VOLATILES:** N/A  
**APPEARANCE:** Yellow paper  
**ODOR:** None

### SECTION 6 - REACTIVITY DATA

**STABILITY:** Stable under ordinary conditions of use and storage.

**HAZARDOUS DECOMPOSITION:** Thermal decomposition generates irritating and toxic gases.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**INCOMPATIBILITY:** Avoid contact with strong oxidizing agents, heat, or flame.

**CONDITIONS TO AVOID:** Keep away from heat, sparks, and flames

### SECTION 7 - FIRE AND EXPLOSION INFORMATION

**FLASH POINT:** N/A

**AUTOIGNITION TEMPERATURE:** No Data

**EXTINGUISHING MEDIA:** Use what is appropriate for surrounding fire, preferably water, dry chemical, carbon dioxide, or foam.

**SPECIAL FIRE FIGHTING PROCEDURES:** None

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

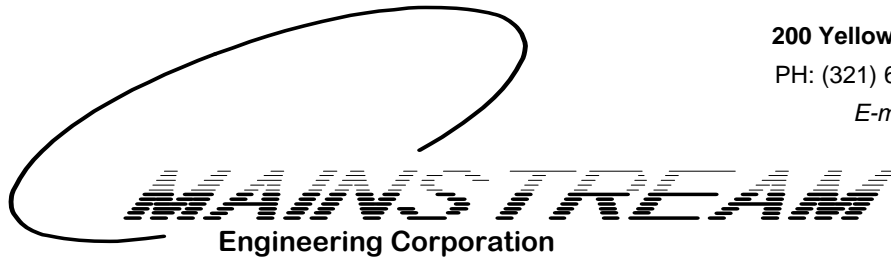
### SECTION 8 - HANDLING, STORAGE, AND DISPOSAL

**HANDLING:** Avoid paper contact with eyes and skin. Avoid heat, sparks, and flame. Do not ingest. Do not place device in mouth as it may be a choking hazard.

**STORAGE:** Store in a cool, dry location. Do not store near heat, flame, strong oxidants.

**DISPOSAL:** No special disposal procedures.

### SECTION 9 - EXPOSURE CONTROLS / PPE



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**ENGINEERING CONTROLS:** Safety shower and eye bath.

**PERSONAL PROTECTIVE EQUIPMENT:**

- Eye: Use chemical safety goggles.
- Clothing: Chemical resistant gloves, apron.

**SECTION 10 - TOXICOLOGICAL INFORMATION**

**LD50, LC50, CARDIAC SENSITIZATION:** No Data.

**CARCINOGENICITY:** No components are listed by OSHA, NTP, IARC, or ACGIH as a carcinogen.

**REPRODUCTIVE EFFECTS:** No Data.

**ECOTOXICITY:** No Data.

**SECTION 11 - ADDITIONAL INFORMATION**

**DOT SHIPPING CLASS:** Not a DOT controlled material.

The information contained herein is believed to be accurate and is offered in good faith. The above information is, in part, based on material safety data sheets supplied by the vendors of the raw materials used in this product [29 CFR 1910.1200 (d)(5)(ii)]. Because product use is beyond our control, no warranty is given, expressed, or implied. Mainstream Engineering Corporation cannot assume any liability for the use of information contained herein or from damage resulting from handling or contact with the above product. To determine applicability or effect of any law or regulation with respect to the product, users should consult a legal advisor or appropriate governmental agency.