**Material Safety Data Sheet**

**SECTION I - PRODUCT IDENTIFICATION**

**FORMULA NUMBER:** WC1

**PRODUCT NUMBER:**

**PRODUCT CLASS:** MARKER BOARD CLEANER

**SECTION II - CHEMICAL INFORMATION**

**INGREDIENT**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No</th>
<th>OCCUPATIONAL EXPOSURE LIMITS</th>
<th>VAPOR PRESSURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>WATER</td>
<td>7572-18-5</td>
<td>NE NE</td>
<td>760 20</td>
</tr>
<tr>
<td>SODA ASH</td>
<td>1447-19-8</td>
<td>10MC 5HC</td>
<td>NA 20</td>
</tr>
<tr>
<td>ETHYLENE GLYCOL MONOPROPYL ETHER</td>
<td>260-30-9</td>
<td>NE NE</td>
<td>1.3 25</td>
</tr>
<tr>
<td>DISODIUM ETHYLENEDIAMINETETRAACETIC ACID</td>
<td>56-87-3</td>
<td>NE NE</td>
<td>NE 20</td>
</tr>
<tr>
<td>NONYLPHTHEOXYPOLYETHOXY ETHER ALCOHOL</td>
<td>81-26-5</td>
<td>NE NE</td>
<td>&lt;1 20</td>
</tr>
</tbody>
</table>

**SECTION III - PHYSICAL DATA**

**BOILING POINT:** 210 THRU 225 F

**EVAPORATION RATE:** Slower Than Ether.

**DENSITY:** Heavier Than Air.

**VOLATILITY:** 94.0 LBS/Gal: 8.34

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

**FLAMMABILIT Y CLASS:** OSHA-Not Applicable.

**DOT-Not Applicable.**

**SECTION V - HEALTH HAZARD DATA**

**EXTINGUISHING MEDIA:** Not Applicable.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Not Applicable.

**SPECIAL FIREFIGHTING PROCEDURES:** Not Applicable.

**PRIMARY ROUTES OF ENTRY:** Inhalation X

**EFFECTS OF OVEREXPOSURE:**

**SHORT TERM EFFECTS:**

**INHALATION** - May cause irritation of respiratory tract.

**INGESTION** - May cause gastrointestinal irritation and nausea, vomiting and diarrhea.

**SKIN CONTACT** - May cause irritation.

**EYE CONTACT** - May cause irritation. May cause conjunctivitis of eyes.

**LONG TERM EFFECTS:**

May cause skin irritation on prolonged contact.

**MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:** None recognized.

**EMERGENCY AND FIRST AID PROCEDURES:**
SECTION VI - PHYSICAL DATA

STABILITY: Stable.

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and carbon dioxide.

INCOMPATIBILITY (MATERIAL TO AVOID): None known.

SECTION VII - SPILL CLEANUP PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Flush large spills of material into suitable retaining area or containers with large quantities of water. Small spills can be absorbed by appropriate inert absorbent.

WASTE DISPOSAL: Dispose in accordance with applicable local, state and federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Usually none required.

VENTILATION: Usually none required.

PROTECTIVE GLOVES: Use impermeable gloves to prevent skin irritation.

EYE PROTECTION: Safety glasses, chemical splash and/or face shields are recommended to safeguard against potential contact, irritation or injury.

OTHER PROTECTIVE EQUIPMENT: Usually none required.

HYGIENIC PRACTICES: Wash hands thoroughly before use. Before reuse, thoroughly clean any clothing or protective equipment that has been contaminated by prior use.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Do not store near flames or at elevated temperatures.

OTHER PRECAUTIONS: Read carefully all caution and directions on product label before use. Since empty container retains some of the product, follow all label warnings even after container is empty. Dispose of empty container according to local regulations.

SECTION X - REGULATORY INFORMATION

NFPA: Hazard Identification, this system has four categories: health, flammability, reactivity and special notice. The numbers indicate order of severity ranging from 4 indicating a severe hazard to 0 indicating no special hazard.

Health 0  Flammability 0  Reactivity 0  Other 0

HMIS: Hazard Identification, this system has five categories: health, flammability, reactivity, and personal protection. The numbers indicate the order or severity ranging from 4 indicating a severe hazard to 0 indicating no special hazard.

Health 0  Flammability 0  Reactivity 0  Personal Protection 0

Carcinogenicity Classification (compounds present at 0.1% or more):

LARC: NA
NTP: NA
OSHA: NA
ACGIH: NA

SARA/TITLE III HAZARD CATEGORIES:

Immediate (ACUTE) Health: NO  React: NO
Delayed (Chronic) Health: NO  Sustained Release of Pressure: NO

Fire Hazard: NO

SARA 313 REPORTABLE QUANTITIES: No ingredient in this product are not listed.
TSCA: No ingredient of this product is listed on the TSCA inventory.

CERCLA: If this product is accidentally spilled, it is not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). We recommend you contact local authorities to determine if there may be other local reporting requirements.

RCRA: This product is not regulated under a RCRA hazard class.

PENNSYLVANIA HAZARDOUS SUBSTANCE LIST: Ingredient(s) in this product are not listed.

NEW JERSEY WORKPLACE HAZARD SUBSTANCE LIST: Ingredient(s) in this product are not listed.

MASSACHUSETTS SUBSTANCE LIST AND PERCENT: Ingredient(s) in this product are not listed.

CALIFORNIA PROPOSITION 65:
Material(s) known to the State of California to cause cancer:

Ingredient(s) in this product are not listed.

Material(s) known to the State of California to cause birth defects or other reproductive harm:

Ingredient(s) in this product are not listed.

NOTE: THE INFORMATION CONTAINED HEREBY IS SHARED WITHOUT WARRANTY OF ANY KIND. EMPLOYERS SHOULD USE THIS INFORMATION AS A SUPPLEMENT TO OTHER INFORMATION GATHERED BY THEM AND MUST MAKE THEIR OWN DETERMINATION OF SUITABILITY AND COMPLETENESS OF INFORMATION FROM ALL SOURCES TO ASSURE PROPER USE OF THESE MATERIALS AND THE SAFETY AND HEALTH OF EMPLOYEES. ANY USE OF THIS DATA AND INFORMATION MUST BE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

Prepared by J. M. Gchio 9/17/91