ALL-PURPOSE CLEANER

SECTION I: GENERAL INFORMATION

PRODUCT NAME: ALL-PURPOSE CLEANER
CHEMICAL NAME & SYNONYMS: CHEMICAL BLEND
CHEMICAL FAMILY: ALKALINE
FORMULA: PROPRIETARY

DATE PREPARED: JULY 23-98
SUPERSEDES: SEPT-10-97

SECTION II: PHYSICAL DATA

pH (1% SOLUTION): 10.5-11.0
BOILING RANGE: 212 F AND ABOVE
% VOLATILE BY VOLUME: 92%
SPECIFIC GRAVITY: 1.05
APPEARANCE & ODOR: CLEAR BLUE LIQUID WITH NO DISTINGUISHABLE ODOR

SECTION III: HAZARDOUS INGREDIENTS

PRINCIPAL HAZARDOUS COMPOUNDS % THRESHOLD LIMIT VALUE (UNITS)
ALKYL ARYL POLYETHOXY ALCOHOL LESS THAN 5 NON EST. (SEVERE EYE IRRITANT)
SODIUM METASILICATE LESS THAN 5 2MG/CUBIC METER
SODIUM TRIPOLYPHOSPHATE LESS THAN 10 IRRITANT

SECTION IV: FIRE & EXPLOSION HAZARD DATA

FLASH POINT (TEST METHOD): DOES NOT FLASH
FLAMMABILITY LIMITS: NA
EXTINGUISHING MEDIA: NA
SPECIAL FIRE FIGHTING PROCEDURES: NA
FIRE AND EXPLOSION HAZARDS: NONE

SECTION V: HEALTH HAZARD DATA

ACGIH THRESHOLD LIMIT VALUE: NOT ESTABLISHED FOR MIXTURE
CARCINOGEN - NTP PROGRAM: NO
CARCINOGEN - IARC PROGRAM: NO
PRIMARY ROUTES OF ENTRY: CAN BE EXTREMELY IRRITATING TO THE EYES UPON DIRECT CONTACT. PROLONGED SKIN CONTACT MAY CAUSE IRRITATION. INHALATION OF HIGH MIST CONCENTRATION MAY BE IRITATING TO NOSE AND THROAT. HARMFUL IS SWALLOWED. MAY CAUSE BURNS TO MOUTH AND THROAT.
CHRONIC HEALTH HAZARDS: NONE KNOWN
EMERGENCY FIRST AID: EYES: FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES AND CALL PHYSICIAN.
SKIN: FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES.
INHALATION: REMOVE TO FRESH AIR. TREAT SYMPTOMATICALLY
INGESTION: DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY.
SECTION V: HEALTH HAZARD DATA (Cont’d)

SECTION 313 SUPPLIER NOTIFICATION
THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SARA TITLE III, SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND 40CFR372:

<table>
<thead>
<tr>
<th>CAS#</th>
<th>CHEMICAL NAME</th>
<th>PERCENT BY WEIGHT</th>
</tr>
</thead>
</table>

SECTION VI: REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: NA
MATERIALS TO AVOID: STRONG ACIDS
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE FROM THERMAL DECOMPOSITION

SECTION VII: ENVIRONMENTAL PROTECTION

SPILL RESPONSE: DIKE AND CONTAIN SPILLED MATERIAL. SMALL QUANTITIES MAY BE NEUTRALIZED WITH A DILUTE ACID. MATERIAL MAY THEN BE FLUSHED TO A SANITARY SEWER WITH LARGE AMOUNTS OF WATER LARGER SPILLS MAY BE COLLECTED WITH AN INERT ABSORBENT AND TRANSFERRED TO A CONTAINER FOR REUSE OR DISPOSAL
WASTE DISPOSAL METHOD: FOLLOW FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING HEALTH AND POLLUTION.

SECTION VIII: SPECIAL PROTECTION INFORMATION

EYE PROTECTION: CHEMICAL SAFETY GOGGLES
SKIN PROTECTION: RUBBER PVC OR NEOPRENE GLOVES
RESPIRATORY PROTECTION: NONE REQUIRED VENTILATION GENERAL
OTHER PROTECTION: AS NEEDED TO PREVENT SKIN CONTACT

SECTION IX: SPECIAL PRECAUTIONS

HANDLING & STORAGE PRECAUTIONS: CAUTION!!! ALKALINE LIQUID!!! AVOID CONTACT WITH SKIN, EYES OR CLOTHING, AVOID BREATHING SPRAY MIST, IN CASE OR CONTACT WITH EYES, FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS. IF SWALLOWED DRINK LARGE QUANTITIES OF WATER OR IF AVAILABLE ONE PART WATER TO ONE PART FRUIT JUICE OR VINEGAR. WASH CONTAMINATED CLOTHING BEFORE USE.
OTHER PRECAUTIONS: KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. WASH THOROUGHLY AFTER HANDLING MATERIAL.

The information provided in this Material Safety Data Sheet has been compiled from our experience and data presented in various technical publications. It is the user’s responsibility to determine the suitability of this information for the information for the adoption of safety precautions as may be necessary. We reserve the right to revise Material Safety Data Sheets from time to time as new technical information becomes available. The information contained herein is furnished without warranty of any kind.