HEAVY DUTY POWDER
SECTION 1: GENERAL INFORMATION

PRODUCT NAME: HEAVY DUTY POWDER
CHEMICAL NAME & SYNONYMS: CHEMICAL BLEND
CHEMICAL FAMILY: ALKALINE
FORMULA: PROPRIETARY
DATE PREPARED: JULY 23-98
SUPERSEDES: SEPT-10-97
24 HOUR EMERGENCY ASSISTANCE: CHEMTREC 1-800-424-9330

SECTION II: PHYSICAL DATA

pH (1% SOLUTION): 11.5-12.0
BOILING RANGE: NA
% VOLATILE BY VOLUME: NA
SPECIFIC GRAVITY: NA
APPEARANCE & ODOR: YELLOW POWDER WITH A CHARACTERISTIC ODOR

SECTION III: HAZARDOUS INGREDIENTS

PRINCIPAL HAZARDOUS COMPOUNDS
LINEAR PRIMARY ALCOHOL ETHOXYLATE
SODIUM HYDROXIDE

% THRESHOLD LIMIT VALUE (UNITS)
LESS THAN 10
LESS THAN 5

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
MAY CAUSE SEvere EYE IRRITATION UPON CIRECT CONTACT. PROLONGED SKIN CONTACT MAY CAUSE IRRITATION. INHALATION OF HIGH DUST CONCENTRATIONS IS IRRITATING TO NOSE AND THROAT. HARMFUL IF SWALLOWED

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: GIVE LARGE QUANTITIES OF WATER, IF AVAILABLE 1 PART VINEGAR TO 1 PART WATER OR FRUIT JUICE. DO NOT INDUCE VOMITING!! GET MEDICAL ATTENTION.
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>
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<tr>
<th>CAS#</th>
<th>CHEMICAL NAME</th>
<th>PERCENT BY WEIGHT</th>
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SECTION VI: REACTIVITY DATA

STABILITY | STABLE |
CONDITIONS TO AVOID | NONE |
MATERIALS TO AVOID | STRONG ACIDS |
HAZARDOUS POLYMERIZATION | WILL NOT OCCUR |
DECOMPOSITION PRODUCTS | CARBON MONOXIDE FROM THERMAL DECOMPOSITION |

SECTION VII: ENVIRONMENTAL PROTECTION

SPILL RESPONSE | SWEEP UP AND CONTAINERIZE MATERIAL. FLUSH RESIDUE AWAY WITH LARGE QUANTITIES OF WATER.
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 | UNDER NORMAL USE RECOMMENDED AS NEEDED TO PREVENT SKIN CONTACT

SECTION IX: SPECIAL PRECAUTIONS

HANDLING & STORAGE PRECAUTIONS | CAUTION!!! CONTAINS SODIUM HYDROXIDE.
DO NOT GET IN EYES, ON SKIN OR CLOTHING. DO NOT TAKE INTERNALLY. WHEN HANDLING WEAR GLOVES AND EYE PROTECTION. IN CASE OF CONTACT, FLUSH SKIN AND/OR EYES WITH WATER FOR 15 MINUTES AND CONSULT A PHYSICIAN IF IRRITATION PERSISTS. IF INGESTED, DO NOT INDUCE VOMITING.
OTHER PRECAUTIONS | STORE IN COOL DRY AREA. KEEP OUT OF REACH OF CHILDREN

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 users 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 if furnished without warranty of any kind.