

MATERIAL SAFETY DATA SHEET (MSDS)

TRADE NAME: GRILL, OVEN & FAT FRY CLEANER #EP 600

SECTION I - IDENTIFICATION

COMPANY NAME.....EPIC INDUSTRIES
COMPANY ADDRESS.....1007 JERSEY AVENUE
.....NEW BRUNSWICK, NJ 08901
TELEPHONE NUMBER.....1 (800) 221-3742
EMERGENCY PHONE #.....1 (800) 255-3924 CHEM-TEL, INC.
PRODUCT HAZARD RATINGS: HEALTH = 3, FIRE = 0, REACTIVITY = 0
PROTECTIVE EQUIPMENT: H(HMIG)
RATING LEGEND: 4 = EXTREME, 3 = SERIOUS, 2 = MODERATE, 1 = SLIGHT, 0 = MINIMAL

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	HAZARDOUS %	TLV(UNITS)	PEL	CAS#
SODIUM HYDROXIDE	<10	2	2	1310-73-2
BUTYL CELLOSOLVE	<1	NE	NE	111-76-2

NON HAZARDOUS INGREDIENTS BAL.

UNIDENTIFIED INGREDIENTS ARE NOT CONSIDERED HAZARDOUS UNDER THE FEDERAL HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION III - PHYSICAL DATA

BOILING POINT (F).....212	FREEZING POINT (F).....NA
VOLATILITY/VOL (%).....>80.0	VAPOR PRESSURE.....<18
SOLUBILITY IN H2O.....COMPLETE	SPECIFIC GRAVITY (H2O=1) 1.090
EVAPORATION RATE (BuAc=1) <1	pH.....14
APPEARANCE/ODOR.....LIGHT RED LIQUID: SLIGHT ODOR.	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT.....NONE LOWER FLAME LIMIT.....NA HIGHER FLAME LIMIT....NA
EXTINGUISH MEDIA.....USE MEDIA SUITABLE FOR SURROUNDING MATERIALS.
FOR FIRE.....NO SPECIAL PROCEDURES REQUIRED.
UNUSUAL FIRE HAZARD.....NONE KNOWN.

SECTION V - HEALTH HAZARD DATA

OVEREXPOSURE EFFECTS.....INHALATION OF DUST OR MIST MAY CAUSE RESPIRATORY IRRITATION. SEVERE SKIN IRRITATION AND BURNS. EYE CONTACT MAY CAUSE SEVERE BURNS OR PERMANENT DAMAGE.

FIRST AID PROCEDURES:

EYES: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES WHILE HOLDING THE EYELIDS OPEN. GET PROMPT MEDICAL ATTENTION.

SKIN: WASH AFFECTED AREA WITH LARGE AMOUNTS OF WATER. GET MEDICAL HELP IF IRRITATION PERSISTS.

INHALATION: MOVE VICTIM TO FRESH AIR. GET MEDICAL HELP IF IRRITATION PERSISTS.

INGESTION: CONTACT LOCAL POISON CENTER OR PHYSICIAN IMMEDIATELY!!

SECTION VI - REACTIVITY DATA

STABILITY.....NORMALLY STABLE
INCOMPATIBLE MATERIALS.....ACIDS. CONTACT WITH CERTAIN METALS MAY YIELD EXPLOSIVE HYDROGEN GAS.
DECOMPOSITION PRODUCTS..... HYDROGEN

SECTION VII - SPILL OR LEAK PROCEDURE

PROCEDURES.....WEAR PERSONAL PROTECTIVE EQUIPMENT (SEE SECTION VIII). CLEAN UP WITH ABSORBENT MATERIALS.
WASTE DISPOSAL METHOD.....DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

SECTION VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED. IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVEREXPOSURE WEAR NIOSH APPROVED DUST/MIST RESPIRATOR.
EYEWEAR: IF POTENTIAL FOR EYE CONTACT EXISTS, WEAR CHEMICAL GOGGLES .
VENTILATION: LOCAL EXHAUST MAY BE NECESSARY UNDER SOME HANDLING/USE CONDITIONS. SPECIFIC NEEDS SHOULD BE ADDRESSED BY SUPERVISORY OR HEALTH/SAFETY PERSONNEL.
CLOTHING/PROTECTIVE GLOVES: WEAR NEOPRENE OR OTHER CHEMICAL RESISTANT GLOVES .

SECTION IX - SPECIAL PRECAUTIONS

CORROSIVE. STORE IN EXHAUST MAY BE NECESSARY UNDER SOME HANDLING/USE CONDITIONS. SPECIFIC NEEDS SHOULD BE ADDRESSED BY SUPERVISORY OR HEALTH/SAFETY PERSONNEL

SECTION X - TRANSPORT (D.O.T. CLASSIFICATION)

SHIP NAME: COMPOUNDS, CLEANING LIQUID (CONTAINS SODIUM HYDROXIDE)
HAZARD CLASS = 8, I.D. # = NA 1760, PACKING GROUP = II
LABEL = CORROSIVE. EMERGENCY RESPONSE NUMBER = ERG 154

APPROVAL JOHN YOUSSEF TECHNICAL DIRECTOR 10/26/08
NAME TITLE DATE

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