

MATERIAL SAFETY DATA SHEET (MSDS)

TRADE NAME: SWELL STAINLESS STEEL CLEANER #EP415

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) 255-3942 CHEM-TEL, INC.
PRODUCT HAZARD RATINGS: HEALTH=2, FIRE=1, REACTIVITY=0
PROTECTIVE EQUIPMENT: B(HMIG)
RATINGS LEGEND: 4=EXTREME, 3=SERIOUS, 2=MODERATE, 1=SLIGHT, 0=MINIMAL

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	HAZARDOUS%	TLV(UNITS)	PEL	CAS #
MINERAL SPIRITS (AS PETROLEUM DISTILLATES)	65 - 75	NE	500	64742-88-7
MINERAL OIL (AS OIL MIST)	25 - 35	5	5	8042-47-5
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).....330 - 404
VOLATILITY/VOL (%).....NA
SOLUBILITY IN H2O.....INSOLUBLE
EVAPORATION RATE (BuAc=1) NA
APPEARANCE/ODOR.....THIN LIQUID; WINTERGREEN ODOR.

FREEZING POINT (F).....NA
VAPOR PRESSURE.....NE
SPECIFIC GRAVITY (H2O=1) 0.7913
pH.....NA

SECTION IV - FIRE AND HAZARD DATA

FLASH POINT.....114F (TCC) LOWER FLAME LIMIT.....NE HIGHER FLAME LIMIT.....NE
EXTINGUISH MEDIA..... ..CARBON DIOXIDE, DRY CHEMICAL, OR FOAM.
FOR FIRE.....USE WATER SPRAY OR FOG TO COOL FIRE-EXPOSED CONTAINERS
UNUSUAL FIRE HAZARD.....CLOSED CONTAINERS MAY EXPLODE WITH EXPOSED TO EXTREME HEAT.

SECTION V - HEALTH HAZARD DATA

OVEREXPOSURE EFFECTS.....RESPIRATORY IRRITATION. HIGH CONCENTRATIONS MAY PRODUCE HEADACHE, DIZZINESS, AND NAUSEA. EYE CONTACT CAUSES BURNING IRRITATION. PROLONGED OR REPEATED SKIN CONTACT MAY LEAD TO DRYING, IRRITATION, AND DERMATITIS.
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: STRONG OXIDIZERS..

DECOMPOSITION PRODUCTS: COMBUSTION MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE.

SECTION VII - SPILL OR LEAK PROCEDURE

PROCEDURES: WEAR PERSONAL PROTECTIVE EQUIPMENT (SEE SECTION VIII). REMOVE HEAT AND IGNITION SOURCES; VENTILATE THE AREA; ;CLEAN UP WITH INERT ABSORBENT.

WASTE DISPOSAL METHOD: WASTE MAY BE BURNED IN AN INCINERATOR, OR 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 FOR ORGANIC VAPORS..

EYEWEAR: IF SPLASH POTENTIAL EXISTS, WEAR CHEMICAL GOGGLES OR FACESHIELD.

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

STORE IN CLOSED CONTAINER IN A DRY AREA.

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

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