

MATERIAL SAFETY DATA SHEET (MSDS)
TRADE NAME: SWELL POWDERED HAND SOAP # EP 540

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SECTION I - IDENTIFICATION

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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=0, FIRE=0, REACTIVITY=0
PROTECTIVE EQUIPMENT: E(HMIG)
RATINGS LEGEND: 4=EXTREME, 3=SERIOUS, 2=MODERATE, 1=SLIGHT, 0=MINIMAL

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SECTION II - HAZARDOUS INGREDIENTS

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HAZARDOUS COMPONENTS	HAZARDOUS%	TLV(UNITS)	PEL	CAS #
SODIUM TETRABORATE PENTAHYDRATE 1303-43-4	35-45	1	MG/M3	NE
SODIUM CHLORIDE	35-45	NE	NE	7647-14-5
SODIUM ALKYL BENZENE SULFONATE	<10	NE	NE	68081-81-2
SODIUM SESQUICARBONATE	<10	NE	NE	533-96=0
SODIUM BICARBONATE	<10	NE	NE	144-55-8
NON HAZARDOUS INGREDIENTS	BAL.			

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

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SECTION III - PHYSICAL DATA

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BOILING POINT (F).....NA	FREEZING POINT (F).....NA
VOLATILITY/VOL (%).....NA	VAPOR PRESSURE.....NA
SOLUBILITY IN H2O.....COMPLETE	SPECIFIC GRAVITY (H2O=1)>1
EVAPORATION RATE (BuAc=1) NA	PH (1% SOLUTION).....9.2
APPEARANCE/ODOR.....WHITE, FREE FLOWING POWDER; LEMON ODOR.	

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SECTION IV - FIRE AND HAZARD DATA

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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.

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SECTION V - HEALTH HAZARD DATA

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OVEREXPOSURE EFFECTS.....INHALATION OF DUST OR MIST MAY CAUSE RESPIRATORY IRRITATION; PROLONGED CONTACT MAY CAUSE MILD SKIN IRRITATION IN SENSITIVE INDIVIDUALS. ALTHOUGH ABSORPTION THROUGH INTACT SKIN IS UNLIKELY, CONTACT WITH BURNED OR BROKEN SKIN MAY RESULT I SYSTEMIC POISONING. SYMPTOMS INCLUDE NAUSEA, ABDOMINAL PAIN, DIARRHEA, VOMITING, HEADACHE AND WEAKNESS. EYE CONTACT CAUSES IRRITATION

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: REMOVE CONTAMINATED CLOTHING AND 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!!

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SECTION VI - REACTIVITY DATA

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STABILITY: NORMALLY STABLE

INCOMPATIBLE MATERIALS: ACIDS.

DECOMPOSITION PRODUCTS: BORON OXIDE, TRACES OF SULFUR DIOXIDE.

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SECTION VII - SPILL OR LEAK PROCEDURE

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PROCEDURES: CAREFULLY CLEAN UP SPILLED MATERIAL AND PLACE IN DRY CONTAINERS FOR DISPOSAL. AVOID DUST GENERATION.

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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SECTION VIII - SPECIAL PROTECTION

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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 OR FACE SHIELD.

VENTILATION: PROVIDE ADEQUATE GENERAL DILUTION VENTILATION.

CLOTHING/PROTECTIVE GLOVES: N/A.

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SECTION IX - SPECIAL PRECAUTIONS

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STORE IN CLOSED CONTAINER IN A DRY AREA.

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

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NA - NOT APPLICABLE

NE - NOT ESTABLISHED

UN - UNAVAILABLE