

MATERIAL SAFETY DATA SHEET



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SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT NAME(S): SHAT-R-PROOF HIGH PERFORMANCE HAND CLEANER	Shat-R-Proof I.D. NUMBER: 1803, 1804
CHEMICAL NAME: SOAP / ABRASIVE MIXTURE	PRODUCT USE: FOR WASHING HANDS

SECTION 2 - HAZARDOUS INGREDIENTS

INGREDIENT	% BY WEIGHT	CAS #	EXPOSURE LIMITS	LD50 (SPECIES & ROUTE)	LC50 (SPECIES)
NO HAZARDOUS INGREDIENTS	NA	NA	NA	NA	NA

NOTES: (1) ACGIH TLV (TWA) (2) - OSHA PEL (TWA) (3) - ACGIH STEL (4) - OSHA STEL (5) - MFR/SUPPLIER TLV
LD 50 VALUES ARE VIA ORAL ROUTE UNLESS OTHERWISE INDICATED
** TOXIC CHEMICAL REPORTABLE PER SECTION 313, TITLE III SARA AND 40 CFR372

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE: LIQUID	APPEARANCE: WHITE	ODOR: CHERRY
VAPOR PRESSURE (mm Hg): NE	% VOLATILE: NON VOLATILE	VAPOR DENSITY (AIR = 1): NE
EVAPORATION RATE (BuAc = 1): NE	BOILING POINT (DEG C): NE	FREEZING POINT (DEG C): NE
pH: 6.3	DENSITY (g/mL): NE	SOLUBILITY IN WATER: COMPLETELY SOLUBLE

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY IF YES, UNDER WHICH CONDITIONS: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
EXTINGUISHING MEDIA: NONE REQUIRED		
SPECIAL FIRE FIGHTING PROCEDURES: NONE REQUIRED		
FLASH POINT (PMCC) deg F: NA	UPPER FLAMMABILITY LIMIT: (% BY VOLUME) NA	LOWER FLAMMABILITY LIMIT: (% BY VOLUME) NA
AUTOIGNITION TEMPERATURE (deg C): NA	HAZARDOUS COMBUSTION PRODUCTS: CO, CO ₂ , OTHER IRRITATING GASES	
EXPLOSION DATA	SENSITIVITY TO IMPACT: NA	SENSITIVITY TO STATIC DISCHARGE: NA

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY: IF NO, UNDER WHICH CONDITIONS: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
INCOMPATIBILITY WITH OTHER SUBSTANCES: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF SO, WHICH ONES?	
REACTIVITY, AND UNDER WHICH CONDITIONS?	THIS PRODUCT IS NOT REACTIVE.
HAZARDOUS DECOMPOSITION PRODUCTS:	NONE

PRODUCT NAME(S): SHAT-R-PROOF HIGH PERFORMANCE HAND CLEANER

SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: SKIN CONTACT SKIN ABSORPTION EYE CONTACT INHALATION INGESTION

EFFECTS OF ACUTE EXPOSURE TO PRODUCT:

EYE CONTACT WILL IRRITATE EYES.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT:

NO HARMFUL EFFECTS

EXPOSURE LIMITS:

SEE SECTION 2

IRRITANCY OF PRODUCT:

NON IRRITATING

SENSITIZATION TO PRODUCT:

NA

CARCINOGENICITY:

NA

TERATOGENICITY:

NA

REPRODUCTIVE TOXICITY:

NA

MUTAGENICITY:

NA

SYNERGISTIC PRODUCTS:

NA

SECTION 7 - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

CLOTHING (SPECIFY):

NA

RESPIRATORY (SPECIFY):

NA

EYE (SPECIFY):

NA

OTHER (SPECIFY):

ENGINEERING CONTROLS (SPECIFY):

NA

LEAK/SPILL PROCEDURE:

FLUSH SPILLED PRODUCT TO SANITARY SEWER WITH RUNNING WATER, OR MOP UP.

WASTE DISPOSAL:

SAME AS LEAK/SPILL PROCEDURE

HANDLING PROCEDURES/EQUIPMENT AND STORAGE REQUIREMENTS:

NO SPECIAL REQUIREMENTS.

SPECIAL SHIPPING INFORMATION:

KEEP FROM EXTREME HEAT OR FREEZING.

TDG, DOT:

NOT REGULATED

SECTION 8 - FIRST AID MEASURES

SYMPTOMS / EFFECTS OF OVEREXPOSURE:

NA

EYES:

FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES, OCCASIONALLY LIFTING UPPER AND LOWER EYELIDS. PRODUCT CONTAINS SOFT PLASTIC SCRUBBER BEADS. SO DO NOT SCRATCH OR RUB EYES. IF IRRITATION PERSISTS CALL A DOCTOR.

SKIN:

PRODUCT DESIGNED FOR HAND WASHING - SAFE. VERY SENSITIVE SKIN MAY BE IRRITATED BY THE ABRASIVE.

INHALATION:

NA

INGESTION:

INDUCE VOMITING. HAVE CONSCIOUS PERSON DRINK 1 TO 2 GLASSES OF WATER OR MILK. GET MEDICAL ATTENTION.

SECTION 9 - MSDS PREPARATION INFORMATION

THIS MATERIAL SAFETY DATA SHEET IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTENT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.

PREPARED BY: Shat-R-Proof Corp. CHEMISTRY DEPARTMENT

DATE:

JUNE 26, 2014