



Tile Armor
 111 Notch Lane
 Wendel, PA 15691
 1-866-492-0111

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174

EFFECTIVE DATE: 04-23-2008

N/A SIGNIFIES NON-APPLICABLE

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME: BATH MAGIC
CHEMICAL FAMILY: SYNTHETIC DETERGENT
GENERIC NAME: CHELATED DETERGENT
FORMULA: PROPRIETARY
SUPPLIER'S NAME: TILE ARMOUR
PHONE NUMBER: 1-866-492-0111
SUPPLIER'S ADDRESS: P.O. BOX 111
 111 NOTCH LANE
 WENDEL, PA 15691
EMERGENCY NUMBER: (800) 255-3924

NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
HEALTH	1
FLAMABILITY	0
REACTIVITY	0
MAX. PERSONAL PROTECTION	A

PROPER SHIPPING NAME: CONSUMER COMMODITY ORM-D

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NUMBER	WEIGHT %	SARA III	PEL	TWA-TLV	STEL-TLV
SODIUM HEXAMETAPHOSPHATE	NO	68915-31-1	>3	NO			
NONIONIC SURFACTANT	NO	9016-45-9	>1	NO			
XANTHAN GUM	NO	11138-66-2	<1	NO	NONE	NONE	NONE
EDTA, SODIUM SALT	NO	000064-02-8	>1	NO			
ANIONIC SURFACTANT	NO	119345-04-9	>1	NO	500 PPM		1000 PPM
SODIUM XYLENE SULFONATE	NO	1300-72-7	>1	NO			

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: +212 F
SPECIFIC GRAVITY: 1.013
VAPOR PRESSURE: 18 mm Hg
pH RANGE: 8.5-9.5
VAPOR DENSITY: >1
EVAPORATION RATE: BuAC=1: <1
SOLUBILITY IN WATER: COMPLETE
PHYSICAL DESCRIPTION: CLEAR MAGENTA MODERATELY VISCOUS LIQUID WITH FRESH MINT AROMA

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

FLAMMABILITY:(FLAME PROJECTION) N/A
FLASH POINT: NONE T.O.C.
AUTO IGNITION TEMP: N/A
FLAMMABILITY LIMITS: %UEL N/A %LEL N/A
EXTINGUISHER MEDIA: WATER, DRY FOAM, CO2
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE/EXP HAZARDS: NONE

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: STABLE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
INCOMPATIBILITY: NONE KNOWN
CONDITIONS TO AVOID: NO SPECIAL CONDITIONS
HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:
ACCUTE EFFECTS:
SKIN: DEFATTING TO SKIN. MAY CAUSE REDNESS OR SWELLING. PROLONGED CONTACT MAY CAUSE DERMATITIS.
SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH AFFECTED AREAS WITH WATER. PROLONGED CONTACT MAY CAUSE DERMATITIS.
EYES: EYE IRRITANT. MAY CAUSE REDNESS AND SWELLING OF THE CONJUNCTIVA.
EYES: FLUSH EYES WITH LARGE QUANTITIES OF CLEAR COOL WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.
INHALATION: N/A
INHALATION: N/A
INGESTION: IRRITATING TO GASTROINTESTINAL TRACT, MOUTH, THROAT AND ESOPHAGUS. VOMITING AND DIARRHEA EXPECTED WITH LARGE DOSES.
INGESTION: DRINK A LARGE QUANTITY OF WATER. SEEK MEDICAL ATTENTION IMMEDIATELY.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: NORMALLY NOT REQUIRED
PROTECTIVE GLOVES: WATERPROOF RECOMMENDED
EYE PROTECTION: SAFETY GLASSES RECOMMENDED.
VENTILATION: PROVIDE LOCAL EXHAUST.
OTHER PROTECTIVE CLOTHING: N/A
HYGIC WORK PRACTICE: DO NOT EAT, DRINK OR SMOKE IN WORK AREA. WASH HANDS AFTER HANDLING. LAUNDRER CONTAMINATED CLOTHING.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: CONTAIN SPILL. MOP UP OR FLUSH AREA WITH WATER TO AVOID SLIP HAZARD.
WASTE DISPOSAL METHODS: ANY METHOD IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS.
PRECAUTIONS IN STORAGE AND HANDLING: STORE IN ORIGINAL SHIPPING CONTAINERS. KEEP CLOSED WHEN NOT IN USE. SHELF LIFE 1 YEAR. PROTECT FROM EXTREME HEAT OR COLD.
OTHER PRECAUTIONS: READ AND FOLLOW LABEL DIRECTIONS. KEEP OUT OF THE REACH OF CHILDREN. KEEP AWAY FROM SOURCES OF HEAT, SPARKS OR OPEN FLAMES.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.