

**Material Safety Data Sheet**  
**AUTOMATED BATHROOM CLEANER**

AUTOMATED LAUNDRY SYSTEMS	DATE PREPARED: 01/17/07
5020 FAIRBANKS STREET, ANCHORAGE, AK 99503	REVISION NUMBER: NEW
	EMERGENCY #: 907-561-1752
	PRODUCT NUMBER: 0008
	SUPPLIERS PHONE #: 907-561-1752

**SECTION I - IDENTIFICATION**

PRODUCT NAME: ..... AUTOMATED BATHROOM CLEANER  
APPLICATION: ..... HARD SURFACE CLEANER

**SECTION II - HAZARDOUS INGREDIENTS**

HAZARDOUS INGREDIENT	CAS NUMBER	PEL
ORTHO PHOSPHORIC ACID	7664-38-2	

**SECTION III - PHYSICAL DATA**

APPEARANCE: ..... CLEAR, PINK LIQUID/LEMON ODOR  
BOILING POINT: ..... 212 DEGREES F  
VAPOR PRESSURE: ..... NA  
VAPOR DENSITY (AIR=1): ..... NA  
EVAPORATION RATE: ..... NA  
SPECIFIC GRAVITY: ..... 1.163  
FLAMMABLE LIMITS: ..... NONE  
SOLUBILITY IN WATER: ..... COMPLETE  
VOLATILITY INCLUDING WATER: ..... NA

**SECTION IV - FIRE AND EXPLOSION DATA**

FLASHPOINT: ..... NON-FLAMMABLE  
EXTINGUISHING MEDIA: ..... NOT FLAMMABLE  
UPPER FLAMMABLE LIMIT (% BY VOL): ..... NA  
LOWER FLAMMABLE LIMIT (% BY VOL): ..... NA  
AUTO-IGNITION TEMPERATURE: ..... NONE KNOWN  
SPECIAL FIRE FIGHTING PROCEDURES: ..... FIRE FIGHTERS SHOULD USE FULL  
PROTECTIVE CLOTHING AND SELF  
CONTAINED BREATHING APPARATUS  
UNUSUAL FIRE AND EXPLOSION HAZARDS: .... NONE

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**SECTION V - REACTIVITY DATA**

STABILITY CONDITIONS TO AVOID: ..... NONE  
HAZARDOUS POLYMERIZATION:..... WILL NOT OCCUR  
HAZARDOUS DECOMPOSITION PRODUCTS: .... ACIDIC FUMES  
INCOMPATIBILITY:..... ALKALIES, REACTIVE METALS  
REACTIVITY IN WATER: ..... NONE  
CONDITIONS TO AVOID: ..... NONE

**SECTION VI - HEALTH DATA**

THRESHOLD LIMIT VALUE: ..... NONE  
OSHA: ..... NONE  
OSHA PEL:..... 2.5 MG/ M3  
LISTED CARCINOGEN:..... NO  
MEDICAL CONDITION AGGRAVATED BY EXP: NONE KNOWN  
CHRONIC OVER EXPOSURE EFFECTS: ..... REPEATED CONTACT WITH CONCENTRATE  
MAY CAUSE SKIN IRRITATION  
IARC MONOGRAPHS: ..... NO  
NATIONAL TOXICOLOGY PROGRAM: ..... NO  
INHALATION: ..... REMOVE TO FRESH AIR. CALL A PHYSICIAN  
INGESTION: ..... DO NOT INDUCE VOMITING, DRINK LOTS OF  
WATER, CALL A PHYSICIAN  
EYES: ..... SPLASH PROOF GOGGLES  
SKIN (DERMAL): ..... WASH WITH SOAP & WATER

**SECTION VII FIRST AID**

BREATHING (INHALATION): ..... REMOVE TO FRESH AIR. CALL PHYSICIAN.  
SWALLOWING (INGESTION): ..... DRINK LARGE AMOUNTS OF WATER. DO NOT  
INDUCE VOMITING. CALL PHYSICIAN.  
EYES: ..... FLUSH WITH WATER FOR 15 MINS. CALL A  
PHYSICIAN.  
SKIN (DERMAL): ..... WASH WITH SOAP & WATER  
NOTE TO PHYSICIAN: ..... NONE

**SECTION VIII EMPLOYEE PROTECTION**

RESPIRATORY PROTECTION:..... NONE NEEDED IN NORMAL USE  
LOCAL EXHAUST: ..... ADEQUATE  
MECHANICAL EXHAUST: ..... NONE  
SPECIAL: ..... FIRE FIGHTERS SHOULD USE FULL  
PROTECTIVE CLOTHING AND SELF  
CONTAINED BREATHING APPARATUS  
OTHERS: ..... NONE

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PROTECTIVE CLOTHING:..... RUBBER APRON  
EYE PROTECTION: ..... SPLASH PROOF GOGGLES  
PROTECTIVE GLOVES: ..... RUBBER OR PLASTIC

**SECTION IX - SPILL AND DISPOSAL DATA**

SPILL: SMALL SPILL NEUTRALIZE WITH CARBONATE OR BICARBONATE. FLUSH WITH WATER TO SEWER

WASTE DISPOSAL: OBSERVE ALL FEDERAL, STATE AND LOCAL REGULATIONS REGARDING DISPOSAL.

OTHER PRECAUTIONS: NONE

**SECTION X - OTHER REGULATORY INFORMATION**

HMIS HEALTH: ..... 2  
HMIS FLAMMABILITY: ..... 0  
HMIS REACTIVITY: ..... 1  
HMIS OTHER:..... N

**SECTION XI - PRECAUTIONARY LABEL STATEMENTS**

WARNING: CORROSIVE

**SECTION XII - ADDITIONAL INFORMATION**

ADDITIONAL: NONE