

MATERIAL SAFETY DATA SHEET

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VALUE PRODUCTS, INC.

2128 INDUSTRIAL DRIVE, STOCKTON, CA 95206

PRODUCT CODE: 2316

REVISION : 0

DATE ISSUED: 01/28/08

SUPERSEDES :

SECTION I PRODUCT IDENTIFICATION

PRODUCT NAME : COLOR SAFE BLEACH
CHEMICAL NAME : HYDROGEN PEROXIDE SOLUTION
FORMULA : PROPRIETARY
DOT HAZARD CLASS : NOT APPLICABLE

| HAZARD RATING (NFPA 704) | HAZARD RATING |
|--------------------------|---------------|
| HEALTH: 1 | 0=MINIMAL |
| FIRE: 0 | 1=SLIGHT |
| REACTIVITY: 0 | 2=MODERATE |
| PROTECTIVE EQUIPMENT: NA | 3=SERIOUS |
| | 4=SEVERE |

CHEMTREC'S 24 HOUR EMERGENCY TELEPHONE NUMBER 800-424-9300

SECTION II HAZARDOUS INGREDIENTS

SUBSTANCES LISTED IN THIS SECTION ARE THOSE IDENTIFIED AS BEING PRESENT AT A CONCENTRATION OF 1% OR GREATER, OR 0.1% IF THE SUBSTANCE IS ON THE LIST OF POTENTIAL CARCINOGENS CITED IN OSHA HAZARD COMMUNICATION STANDARD.

| MATERIAL (BASED ON 100% FORMULA LEVEL) | CAS# | TLV | PEL |
|--|-------------|----------|----------|
| HYDROGEN PEROXIDE 35% | 007722-84-1 | 1.4mg/m3 | 1.4mg/m3 |

SECTION III PHYSICAL DATA

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| BOILING POINT : 226 °C | VOLATILE: 91% |
| VAPOR PRESSURE: 23.3 mmHg @39°C | SOLUBILITY IN WATER: COMPLETE |
| VAPOR DENSITY: (AIR=1): WATER BASED | EVAPORATION RATE (H ₂ O=1): 1 |
| SPECIFIC GRAVITY: 1.055 | VISCOSITY: WATER-THIN |
| PH 1% SOLUTION: 6.0-7.0 | |
| DESCRIPTION: CRYSTAL CLEAR ODORLESS LIQUID | |

SECTION IV FIRE AND EXPLOSION HAZARDS

FLASH POINTS: NON-COMBUSTIBLE METHOD USED: C.O.C.
EXTINGUISHING MEDIA: WATER SPRAY, FOAM, CARBON DIOXIDE MAY BE USED.
UNUSUAL FIRE OR EXPLOSIVE HAZARD: NONE KNOWN.
SPECIAL FIREFIGHTING PRECAUTION: USE WATER SPRAY TO KEEP FIRE-EXPOSED CONTAINERS COOL

SECTION V HEALTH HAZARD DATA

SIGNS AND SYMPTOMS OF EXPOSURE (SKIN, EYE CONTACT; INHALATION; INGESTION)

EYE CONTACT : VAPORS, MISTS, SOLUTION MAY CAUSE IRRITATION, REDNESS, TEARING, BURNING SENSATION.
INHALATION : CAN CAUSE IRRITATION TO THROAT AND RESPIRATORY TRACT. INHALATION OF HIGHER CONCENTRATION MAY CAUSE HEADACHE, VOMITING.
INGESTION : CAUSE IRRITATION OF GASTROINTESTINAL TRACT.
SKIN CONTACT : CAN CAUSE IRRITATION TO SKIN UPON PROLONGED CONTACT.

FIRST AID MEASURES

EYE CONTACT : IMMEDIATELY FLUSH EYES WITH LOTS OF RUNNING WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION IMMEDIATELY.

INHALATION : REMOVE TO FRESH AREA. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING STOP, START ARTIFICIAL RESUSCITATION AND TRANSPORT VICTIM TO A MEDICAL FACILITY IMMEDIATELY.

INGESTION : DO NOT INDUCE VOMITING. DRINK LARGE QUANTITIES OF WATER AND SEEK MEDICAL ATTENTION IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

SKIN CONTACT : WASH SKIN WITH LOTS OF SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND SHOES; WASH BEFORE REUSE. IF IRRITATION OCCURS AND PERSISTS SEEK MEDICAL ATTENTION AS NEEDED.

SECTION VI REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITY (MATERIALS TO AVOID): HEAVY METALS SUCH AS IRON. ORGANICS, WOOD, PAPER AND OTHER COMBUSTIBLE SUBSTANCES.

POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID: HIGH TEMPERATURE. CONTAMINATION WITH ANY OTHER SUBSTANCES AS LISTED ABOVE.

HAZARDOUS DECOMPOSITION: NONE KNOWN.

SECTION VII SPILL OR LEAK PROCEDURES

CLEAN-UP PROCEDURES: WEAR PROTECTIVE EQUIPMENT DURING CLEAN-UP OPERATIONS. ONLY TRAINED PERSONNEL SHOULD BE INVOLVED. SWEEP UP AND PLACE MATERIAL IN SEALABLE CONTAINERS FOR DISPOSAL.

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

SECTION VIII SPECIAL PROTECTION DATA

RESPIRATORY PROTECTION : NORMALLY NOT REQUIRED.

EYE PROTECTION : NORMALLY NOT REQUIRED

PROTECTIVE CLOTHING : FULL-LENGTH CLOTHING.

VENTILATION : ADEQUATE VENTILATION

OTHER PROTECTIVE MEASURES: EYEWASH FOUNTAIN AND SAFETY SHOWER

SECTION IX SPECIAL PRECAUTION

HYGIENIC PRACTICES IN HANDLING STORING: WASH THOROUGHLY AFTER HANDLING.

PRECAUTION TO BE TAKEN IN HANDLING AND STORING: STORE IN COOL, DRY, VENTILATED AREAS.

DISPOSAL OF EMPTY CONTAINER: EMPTY CONTAINERS SHOULD BE TRIPLE RINSED WITH WATER AND DISPOSED OF PURSUANT TO LOCAL, STATE, AND FEDERAL REQUIREMENTS.

SECTION X USER'S RESPONSIBILITY

THE RESPONSIBILITY TO PROVIDE A SAFE WORKPLACE REMAINS WITH THE USER. THE USER SHOULD CONSIDER THE HEALTH HAZARD AND SAFETY INFORMATION CONTAINED HEREIN AS A GUIDE AND SHOULD TAKE THOSE PRECAUTIONS REQUIRED IN AN INDIVIDUAL OPERATION TO INSTRUCT EMPLOYEES AND DEVELOP WORK PRACTICE PROCEDURES FOR A SAFE WORK ENVIRONMENT.

THE INFORMATION CONTAINED HEREIN, TO THE BEST OF OUR KNOWLEDGE AND BELIEF, IS ACCURATE. HOWEVER, SINCE THE CONDITIONS OF HANDLING AND USE ARE BEYOND OUR CONTROL, WE MAKE NO GUARANTEE OF RESULTS, AND ASSUME NO LIABILITY FOR DAMAGES INCURRED BY USE OF THIS MATERIAL. IT IS THE RESPONSIBILITY OF THE USER TO COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.
