

# MATERIAL SAFETY DATA SHEET

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VALUE PRODUCTS INC

2128 INDUSTRIAL DRIVE STOCKTON, CA 95206

PRODUCT CODE: 2328

REVISION : 0  
DATE ISSUED: 12/27/04  
SUPERSEDES :**SECTION I****PRODUCT IDENTIFICATION**PRODUCT NAME : **PERFORM LAUNDRY SOFTENER**

CHEMICAL NAME : QUATERNARY SOLVENT BLEND

FORMULA : PROPRIETARY

DOT HAZARD CLASS : NONE

HAZARD RATING (NFPA 704)

HEALTH: 2

FIRE: 0

REACTIVITY: 0

PROTECTIVE EQUIPMENT: B

HAZARD RATING

0=MINIMAL

1=SLIGHT

2=MODERATE

3=SERIOUS

4=SEVERE

PROTECTIVE EQUIPMENT

A=GOGGLES

B=GOGGLES, GLOVES

C=GOGGLES, GLOVES, APRON

D=GOGGLES, GLOVES, APRON, FACE SHIELD

E=GOGGLES, GLOVES, RESPIRATOR

*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	CAS#	TLV	PEL
2-HYDROXYETHYL METHYL BIS-AMMONIUM METHYL SULFATE	6839-15-9	NOT ESTABLISHED	

**SECTION III****PHYSICAL DATA**

BOILING POINT : 212 °F

VAPOR PRESSURE (AIR=1): &gt;1.0

VAPOR DENSITY (AIR=1): &gt;1

EVAPORATION RATE (BUTYL ACETATE=1): &lt;1

DESCRIPTION: PALE PINK LIQUID, LEMON ODOR

VOLATILE : 92.0%

SOLUBILITY IN WATER: MISCIBLE

SPECIFIC GRAVITY: 1.010

VISCOSITY: 50 CPS @ 68 °F

PH (CONCENTRATE); 5.0-6.0

**SECTION IV****FIRE AND EXPLOSION HAZARDS**

FLASH POINTS: NON-COMBUSTIBLE

FLAMMABLE LIMITS LEL/UEL: NA

METHOD USED: C.C.C.

EXTINGUISHING MEDIA: WATER SPRAY, CARBON DIOXIDE.

UNUSUAL FIRE OR EXPLOSIVE HAZARD: NONE AS KNOWN.

**SECTION V****HEALTH HAZARD DATA****SIGNS AND SYMPTOMS OF EXPOSURE (SKIN, EYE CONTACT; INHALATION; INGESTION)**

EYE CONTACT : MAY CAUSE MODERATE IRRITATION, REDNESS, TEARING.  
INHALATION : MAY CAUSE IRRITATION TO MUCOUS MEMBRANE, DROWSINESS.  
INGESTION : CAN CAUSE IRRITATION TO GASTROINTESTINAL TRACT. NAUSEA MAY OCCUR.  
SKIN CONTACT : MAY CAUSE ALLERGIC IRRITATION. PERSON WITH PRE-EXISTING SKIN DISORDER MAY BE ESPECIALLY SUSCEPTIBLE. PROLONGED CONTACT MAY CAUSE DRYING, DEFATTING, AND IRRITATION.

**FIRST AID MEASURES**

EYE CONTACT : IMMEDIATELY FLUSH EYES WITH LOTS OF RUNNING WATER FOR 15 MINUTES, LIFTING THE UPPER AND LOWER EYELIDS TO ENSURE FLUSHING OF THE ENTIRE SURFACE. SEEK MEDICAL ATTENTION IMMEDIATELY.

INHALATION : REMOVE TO FRESH AREA. IF SYMPTOM DEVELOPS, SEEK MEDICAL ATTENTION IMMEDIATELY.

INGESTION : DRINK LARGE QUANTITIES OF WATER. SEEK MEDICAL ATTENTION IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

SKIN CONTACT : WASH SKIN WITH SOAPS AND LOTS OF WATER. IF IRRITATION OCCURS AND PERSISTS SEEK MEDICAL ATTENTION AS NEEDED.

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**SECTION VI****REACTIVITY DATA**

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STABILITY: STABLE  
INCOMPATIBILITY (MATERIALS TO AVOID): ACIDS, OXIDIZERS.  
HAZARDOUS POLYMERIZATION: NONE KNOWN  
CONDITIONS TO AVOID: HIGH TEMPERATURE.  
HAZARDOUS DECOMPOSITION: NONE KNOWN.

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**SECTION VII****SPILL OR LEAK PROCEDURES**

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CLEAN-UP PROCEDURES: MOP UP AND STORE MATERIAL IN SEALABLE CONTAINERS FOR DISPOSAL. FLUSH CONTAMINATED AREAS WITH WATER.

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

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**SECTION VIII****SPECIAL PROTECTION DATA**

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RESPIRATORY PROTECTION : VAPOR, MIST MASK IF USE CONDITION REQUIRES.  
EYE PROTECTION : SAFETY GOGGLES.  
PROTECTIVE CLOTHING : RUBBER GLOVES.  
VENTILATION : GENERAL ROOM VENTILATION  
OTHER PROTECTIVE MEASURES: EYEWASH FOUNTAIN.

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**SECTION IX****SPECIAL PRECAUTION**

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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.

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**SECTION X****USER'S RESPONSIBILITY**

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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.

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**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.**

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REVISION