

MATERIAL SAFETY DATA SHEET

PAGE 1 OF 2

VALUE PRODUCTS INC

2128 INDUSTRIAL DR. STOCKTON, CA 95206

PRODUCT CODE: 977510

REVISION : 3
DATE ISSUED: 02/05/07
SUPERSEDES : 04/17/00

SECTION I PRODUCT IDENTIFICATION

PRODUCT NAME : BRILLIANT ENZYME
CHEMICAL NAME : ALKALINE-SURFACTANT BLEND
FORMULA : PROPRIETARY
DOT HAZARD CLASS : NONE

HAZARD RATING (NFPA 704)	HAZARD RATING	PROTECTIVE EQUIPMENT
HEALTH: 1	0=MINIMAL	A=GOGGLES
FIRE: 0	1=SLIGHT	B=GOGGLES, GLOVES
REACTIVITY: 0	2=MODERATE	C=GOGGLES, GLOVES, APRON
PROTECTIVE EQUIPMENT: B	3=SERIOUS	D=GOGGLES, GLOVES, APRON, FACE SHIELD
	4=SEVERE	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#	AMOUNT (WT.%)	TLV	PEL
----------	------	---------------	-----	-----

(CONTAINS NO HAZARDOUS INGREDIENTS)

SECTION III PHYSICAL DATA

BOILING POINT (°F): NOT APPLICABLE	VOLATILE : NOT APPLICABLE
VAPOR PRESSURE (AIR=1): NA	SOLUBILITY IN WATER: COMPLETE
VAPOR DENSITY (AIR=1): NA	SPECIFIC GRAVITY: NA
EVAPORATION RATE (WATER=1): NA	PH 1% SOLUTION: 11.3-11.7
DESCRIPTION: BLUE GRANULAR POWDER	

SECTION IV FIRE AND EXPLOSION HAZARDS

FLASH POINTS: NON-COMBUSTIBLE METHOD USED: C.C.C.
EXTINGUISHING MEDIA: WATER SPRAY, FOAM, CARBON DIOXIDE.
UNUSUAL FIRE OR EXPLOSIVE HAZARD: NONE KNOWN.

SECTION V HEALTH HAZARD DATA

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

EYE CONTACT : MAY CAUSE IRRITATION, REDNESS, TEARING.
INHALATION : NO DATA AVAILABLE TO INDICATE THAT AIRBORNE DUST IS A HEALTH HAZARD.
INGESTION : CAN CAUSE NAUSEA, VOMITING AND GASTROINTESTINAL UPSET.
SKIN CONTACT : IRRITATION UPON PROLONGED CONTACT.

FIRST AID MEASURES

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

INHALATION : REMOVE TO FRESH AREA.

INGESTION : DRINK LARGE QUANTITIES OF WATER AND SEEK MEDICAL ATTENTION
IMMEDIATELY.

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

SECTION VI**REACTIVITY DATA**

STABILITY: STABLE

INCOMPATIBILITY(MATERIALS TO AVOID): STRONG ACIDS, OXIDIZERS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID: NONE CURRENTLY KNOWN.

HAZARDOUS DECOMPOSITION: NONE KNOWN.

SECTION VII**SPILL OR LEAK PROCEDURES**

CLEAN-UP PROCEDURES: SWEEP, SCOOP, VACUUM SPILLS AND TRANSFER TO DRY, 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.

SECTION VIII**SPECIAL PROTECTION DATA**

RESPIRATORY PROTECTION : DUST MASK IF AIRBORNE EXPOSURE IS EXCESSIVE.

EYE PROTECTION : SAFETY GLASSES.

PROTECTIVE CLOTHING : FULL-LENGTH CLOTHING.

VENTILATION : LOCAL EXHAUST VENTILATION

OTHER PROTECTIVE MEASURES: EYEWASH FOUNTAIN.

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.**

REVISION

10/20/93 REVISED SPILL AND LEAK PROCEDURES. ADDED DISPOSAL OF EMPTY CONTAINERS.

04/17/00 REVISED EMERGENCY PHONE NUMBER