

# MATERIAL SAFETY DATA SHEET

VALUE PRODUCTS, INC.

2128 INDUSTRIAL DRIVE, STOCKTON, CA 95206

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REVISION : 4

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## SECTION I PRODUCT IDENTIFICATION

PRODUCT NAME : **DRI-RITE** CHEMICAL NAME: WETTING AGENT-SOLVENT 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#	TLV	PEL
ISOPROPYL ALCOHOL	67-63-0	400PPM	400PPM
PROPYLENE GLYCOL	57-55-6	400PPM	400PPM

## SECTION III PHYSICAL DATA

BOILING POINT (°F): 212	VOLATILE : 68.0%	
VAPOR PRESSURE (WATER=1): >1	SOLUBILITY IN WATER: COMPLETE	
VAPOR DENSITY (AIR=1): >1	SPECIFIC GRAVITY: 1.025-1.035	EVAPORATION RATE VAPOR
PRESSURE (BUTYL ACETATE=1): >1	VISCOSITY: WATER THIN	
PH CONCENTRATE: 7.0-8.0	DESCRIPTION: BLUE CLEAR SOLUTION, ALCOHOL ODOR	

## SECTION IV FIRE AND EXPLOSION HAZARDS

FLASH POINTS: NON-COMBUSTIBLE METHOD USED: C.O.C.  
FLAMMABLE LIMITS LEL/UEL: NA  
EXTINGUISHING MEDIA: FOAM, CARBON DIOXIDE. WATER MAY NOT BE EFFECTIVE. WEAR SELF-CONTAINED BREATHING APPARATUS IN FIRE-FIGHTING PROCEDURES.  
UNUSUAL FIRE OR EXPLOSIVE HAZARD: VAPORS, HEAVIER THAN AIR, MAY TRAVEL ALONG THE GROUND, AND IGNITED BY OTHER SOURCES OF FLAMES, SPARKS, HEATERS IN CLOSED CONFINEMENT.

## SECTION V HEALTH HAZARD DATA

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

EYE CONTACT : MAY CAUSE IRRITATION, REDNESS OR TEARING.  
INHALATION : EXCESSIVE INHALATION OF VAPOR CAN CAUSE HEADACHE, NAUSEA.  
INGESTION : CAN CAUSE GASTROINTESTINAL IRRITATION, CRAMPS, NAUSEA, VOMITING, DIARRHEA.  
SKIN CONTACT : SLIGHT IRRITATION UPON REPEATED OR PROLONGED CONTACT. MAY ALSO CAUSE DERMATITIS DUE TO THE DRYING EFFECT OF ALCOHOL.

### 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. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. KEEP PERSON WARM, QUIET, AND GET MEDICAL HELP.  
INGESTION : DRINK LARGE QUANTITIES OF WATER AND INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.  
SKIN CONTACT : WASH SKIN WITH SOAPS AND LOTS OF WATER. IF IRRITATION OCCURS AND PERSISTS SEEK MEDICAL ATTENTION AS NEEDED.

## SECTION VI REACTIVITY DATA

STABILITY: STABLE UNDER ORDINARY CONDITION OF USE AND STORAGE.  
INCOMPATIBILITY (MATERIALS TO AVOID): OXIDIZERS, STRONG ACIDS, ALDEHYDES, HALOGENS.  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR  
CONDITIONS TO AVOID: HEAT AND SUNLIGHT CAN CONTRIBUTE TO INSTABILITY OF THE PRODUCT.  
HAZARDOUS DECOMPOSITION: RELEASE CARBON MONOXIDE UNDER FIRE.

## SECTION VII SPILL OR LEAK PROCEDURES

CLEAN-UP PROCEDURES: MOP UP THE SPILL AND RETAIN IN A SEALABLE CONTAINER 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 : NIOSH-APPROVED RESPIRATOR EYE PROTECTION : SAFETY GOGGLES.  
PROTECTIVE CLOTHING : RUBBER GLOVES. VENTILATION : ADEQUATE LOCAL EXHAUST  
OTHER PROTECTIVE MEASURES: EYEWASH.

## 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, AWAY FROM OPEN FLAME. DO NOT FREEZE.  
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.*