

MATERIAL SAFETY DATA SHEET

VALUE PRODUCTS INC

2128 INDUSTRIAL DRIVE STOCKTON, CA 95206

PRODUCT CODE: 2310

REVISION : 0
DATE ISSUED: 03/05/05
SUPERSEDES :

SECTION I PRODUCT IDENTIFICATION

PRODUCT NAME : CITRUS SUDS PLUS
CHEMICAL NAME : SOLVENT-SURFACTANT BLEND
FORMULA : PROPRIETARY
DOT HAZARD CLASS : NONE

Table with 3 columns: HAZARD RATING (NFPA 704), HAZARD RATING, and PROTECTIVE EQUIPMENT. Rows include HEALTH: 2, FIRE: 0, REACTIVITY: 0, and PROTECTIVE EQUIPMENT: B.

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.

Table with 4 columns: MATERIAL (BASED ON 100% FORMULA LEVEL), CAS#, TLV, and PEL. Rows include ISOPROPYL ALCOHOL and D-LIMONENE.

SECTION III PHYSICAL DATA

BOILING POINT : 212 °F
VAPOR PRESSURE: NOT ESTABLISHED
VAPOR DENSITY: (AIR=1): WATER BASED
SPECIFIC GRAVITY: 1.002
PH CONCENTRATE: 6.0-7.0
DESCRIPTION: CLEAR BLUE LIQUID, CITRUS ODOR
VOLATILE : 74%
SOLUBILITY IN WATER: COMPLETE
EVAPORATION RATE: >WATER
VISCOSITY: 250 CPS @ 68F

SECTION IV FIRE AND EXPLOSION HAZARDS

FLASH POINTS: 188°F
FLAMMABLE LIMITS LEL/UEL: NA
EXTINGUISHING MEDIA: WATER SPRAY, FOAM, CARBON DIOXIDE.
UNUSUAL FIRE OR EXPLOSIVE HAZARD: NONE AS KNOWN.
METHOD USED: C.O.C.

SECTION V HEALTH HAZARD DATA

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

EYE CONTACT : MAY CAUSE MODERATE IRRITATION, REDNESS, TEARING.
INHALATION : DEEP INHALATION MAY CAUSE HEADACHE, NAUSEA.
INGESTION : CAN CAUSE IRRITATION TO MOUTH, THROAT, AND GASTROINTESTINAL TRACT.
NAUSEA, DIARRHEA MAY OCCUR.
SKIN CONTACT : NONE CURRENTLY KNOWN.

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 IF IRRITATION PERSISTS.

INHALATION : REMOVE TO FRESH AREA.

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

SKIN CONTACT : WASH SKIN WITH SOAPS AND LOTS OF WATER.

SECTION VI REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITY(MATERIALS TO AVOID): STRONG ACIDS OR ALKALI.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID: HEAT, DIRECT FLAME.

HAZARDOUS DECOMPOSITION: CARBON MONOXIDE.

SECTION VII SPILL OR LEAK PROCEDURES

CLEAN-UP PROCEDURES: MOP UP AND PLACE MATERIAL IN SEALABLE CONTAINERS FOR DISPOSAL. INERT MATERIAL ABSORBANTS SUCH AS SANDS, SOILS, SAWDUST MAY BE USED DURING CLEAN-UP OPERATIONS. 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 : RESPIRATOR IF USE CONDITION GENERATES MISTS/VAPORS.

EYE PROTECTION : SAFETY GOGGLES.

PROTECTIVE CLOTHING : NOT APPLICABLE

VENTILATION : GENERAL ROOM 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.

REVISIONS