

MATERIAL SAFETY DATA SHEET**VALUE PRODUCTS, INC.** 2128 INDUSTRIAL DRIVE, STOCKTON, CA 95206

PRODUCT CODE: 2189

REVISION: 3

DATE ISSUED: 8/16/11

SUPERSEDES: 08/11/04

SECTION I**PRODUCT IDENTIFICATION**PRODUCT NAME: **PEARLY**
FORMULA: PROPRIETARYCHEMICAL NAME: SURFACTANT BLEND
DOT HAZARD CLASS: NONE**HAZARD RATING (NFPA 704)**

HEALTH: 1

HAZARD RATING

0=MINIMAL

PROTECTIVE EQUIPMENT

FIRE: 0

1=SLIGHT

A=GOGGLES

REACTIVITY: 0

2=MODERATE

B=GOGGLES, GLOVES

PROTECTIVE EQUIPMENT: B

3=SERIOUS

C=GOGGLES, GLOVES, APRON

4=SEVERE

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

DODECYLBENZENE SULFONIC ACID

27176-87-0

650 kg/m3

NA

SODIUM HYDROXIDE

1310-73-2

2mg/m3

2mg/m3

SECTION III**PHYSICAL DATA**

BOILING POINT: 210 °F

VOLATILE: 86.0%

VAPOR PRESSURE: (AIR=1) <1.0

SOLUBILITY IN WATER: COMPLETE

VAPOR DENSITY: (AIR=1): WATER BASED

SPECIFIC GRAVITY: 1.030-1.035

EVAPORATION RATE (WATER=1): 1

VISCOSITY: 300-400 CPS @ 68 °F

PH OF CONCENTRATE SOLUTION: 7.0-8.0

DESCRIPTION: PINK OPAQUE SOLUTION,
BOUQUET FRAG.**SECTION IV****FIRE AND EXPLOSION HAZARDS**

FLASH POINTS: NON-FLAMMABLE, NON-COMBUSTIBLE

FLAMMABLE LIMITS LEL/UEL: NA

METHOD USED: C.O.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: NOT APPLICABLE.

INGESTION: CAN CAUSE NAUSEA, VOMITING AND GASTROINTESTINAL UPSET.

SKIN CONTACT: IRRITATION TO SENSITIVE SKIN UPON PROLONGED CONTACT.

FIRST AID MEASURES

EYE CONTACT: IMMEDIATELY FLUSH EYES WITH LOTS OF RUNNING WATER. 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 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: CONTAIN SPILL WITH INERT MATERIAL SUCH AS SAWDUST, THEN TRANSFER TO 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: NONE

EYE PROTECTION: SAFETY GOGGLES

PROTECTIVE CLOTHING: FULL-LENGTH CLOTHING

VENTILATION: GENERAL ROOM VENTILATION

OTHER PROTECTIVE MEASURES: NOT APPLICABLE

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. 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.