

## SAFETY DATA SHEET

### 1. PRODUCT IDENTIFICATION & COMPANY INFORMATION

**PRODUCT:** Enzo-Clean  
**ITEM:** 701  
**RECOMMENDED USE:** Laundry Detergent

DATE ISSUED :	10/28/2022
SDS REF. No :	701

**SUPPLIER:**  
Val-U-Chem, Inc.  
2219 E. University Dr.  
Phoenix, AZ 85034

**24 HR. EMERGENCY TELEPHONE NUMBER:**  
**(US Transportation): (602) 957-2808**  
**NON-EMERGENCY TELEPHONE NUMBER:**  
(602) 957-2808

### 2. HAZARDS INGREDIENTS & IDENTIFICATION

#### GHS CLASSIFICATION:

**Product AS SOLD**  
**Eye irritation** **Category 2B**

**Product AT USE DILUTION**  
Not a hazardous substance or mixture

#### GHS LABEL ELEMENT

**Product AS SOLD**  
**Signal Word** **Warning**

**Hazard statements:** **Causes eye irritation**

#### **PRECAUTIONARY STATEMENTS:**

**PREVENTION:** Wash skin thoroughly after handling.  
**RESPONSE:** Get medical advice/attention if you feel unwell.  
**If in EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**OTHER HAZARDS:** None known.

**STORAGE:** Store in accordance with local regulations.  
**DISPOSAL METHOD:** Dispose of in accordance with all Local, State and Federal regulations.  
**EMPTY CONTAINER:** Nonrefillable container. Do not reuse or refill container. Before discarding container, rinse thoroughly with water.

### 3. PHYSICAL DATA/COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components	CAS Number	OSHA PEL	ACGIH TLV
None	N/A	N/A	N/A

### 4. HEALTH HAZARD DATA & FIRST AID MEASURES

**EYES :** Rinse with plenty of water.  
**SKIN :** Rinse with plenty of water.  
**INGESTION :** Rinse mouth. Get medical attention if symptoms occur.  
**INHALATION :** Get medical attention if symptoms occur.  
**NOTES TO PHYSICIAN:** Treat symptomatically.

### 5. FIRE FIGHTING & EXPLOSION DATA/MEASURES

**SUITABLE EXTENUISHING MEDIA:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water, Carbon Dioxide, Dry Chemical, Foam.  
**UNSUITABLE EXTENUISHING MEDIA:** None Known  
**SPECIFIC HAZARDS DURING FIRE FIGHTING:** Not flammable or combustible.  
**HAZARDOUS COMBUSTION PRODUCTS:** Decomposition products may include the following materials: Carbon oxides nitrogen oxides (NOx) Sulfur oxides Oxides of phosphorus.  
**FIRE FIGHTING EQUIPMENT :** Use Self Contained Breathing Apparatus (SCBA) or NIOSH approved respirator and protective clothing.  
**SPECIAL EXTINGUISHING:** Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of and/or explosion do not breathe fumes.  
**OTHER CONSIDERATIONS :** Dust may present explosion hazard. Practice good housekeeping.

## 6. ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:** Wear protective equipment as needed. Refer to protective measures listed in sections 7 and 8.

**METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:** Small spills can be shoveled in a waste container. Flush area with water. Large spills should be recovered for reprocessing or disposal.

**WATER DISPOSAL METHOD:** Dispose of according to local, state and federal regulations. Wear protective equipment as needed.

**ENVIRONMENTAL PRECAUTIONS:** Do not allow contact with soil, surface or ground water.

## 7. PRECAUTIONS FOR SAFE HANDLING/STORAGE/USE

**SAFE HANDLING:** Wash hands thoroughly after handling.

**GENERAL PROCEDURES :** Store in original container in an upright position in a cool, dry area inaccessible to children and pets. Keep away from direct sunlight and freezing conditions. Do not mix with other chemicals.

**STORAGE TEMPERATURE:** 0 °C to 50 °C

## 8. EXPOSURE CONTROLS\PERSONAL PROTECTION (PPE)

### INGREDIENTS WITH WORKPLACE CONTROL PARAMETERS

Hazardous Components	CAS Number	Form of Exposure	Permissible Concentration
None	N/A	N/A	N/A

**OSHA TABLE COMMENTS:** NL = Not Listed

**ENGINEERING CONTROLS:** Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

### PERSONAL PROTECTIVE EQUIPMENT:

**EYES AND FACE:** No special protective equipment required.

**HAND:** No special protective equipment required.

**SKIN:** No special protective equipment required.

**RESPIRATORY:** No personal respiratory protective equipment normally required.

**WORK HYGIENIC PRACTICES:** Avoid accidental spills on skin, wash after use. Wash contaminated clothing prior to reuse.

**OTHER USE PRECAUTIONS:** Have clean water available for washing. Provide adequate ventilation or use mechanical devices.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/PHYSICAL STATE:	Solid
COLOR:	White Powder
ODOR:	None
pH:	n/a
FLASH POINT:	None
ODOR THRESHOLD:	No Data Available
MELTING POINT/FREEZING POINT:	No Data Available
BOILING POINT:	No Data Available
EVAPORATION RATE:	(Water=1) n/a
FLAMMABILITY (SOLID, GAS):	No Data Available
UPPER EXPLOSION LIMIT:	No Data Available
SPECIFIC GRAVITY:	(H <sub>2</sub> O=1): n/a
LOWER EXPLOSION LIMIT:	No Data Available
VAPOR PRESSURE:	No Data Available
RELATIVE VAPOR DENSITY:	(Air=1) n/a
RELATIVE DENSITY:	No Data Available
WATER SOLUBILITY:	100%
SOLUBILITY IN OTHER SOLVENTS:	No Data Available
PARTITION COEFFICIENT: N-OCTANOL/WATER:	No Data Available
AUTOIGNITION TEMPERATURE:	No Data Available
THERMAL DECOMPOSITION:	No Data Available
VISCOSITY, KINEMATIC:	No Data Available
EXPLOSIVE PROPERTIES:	No Data Available
OXIDIZING PROPERTIES:	No Data Available
MOLECULAR WEIGHT:	No Data Available
VOC:	No Data Available

## 10. STABILITY AND REACTIVITY

<b>STABILITY :</b>	Stable
<b>HAZARDOUS POLYMERIZATION :</b>	Will NOT Occur
<b>CONDITIONS TO AVOID :</b>	Strong oxidizers
<b>POLYMERIZATION :</b>	Will NOT Occur
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	CO, CO <sub>2</sub>

**INCOMPATIBLE MATERIALS :**

None.

**11. TOXICOLOGICAL INFORMATION****INFORMATION ON LIKELY ROUTES OF EXPOSURE:** Inhalation, Ingestion, Eye contact, Skin contact.**POTENTIAL HEALTH EFFECTS:**

EYES: Causes eye irritation.  
SKIN: Health injuries are not known or expected under normal use.  
INGESTION: Health injuries are not known or expected under normal use.  
INHALATION: Health injuries are not known or expected under normal use.  
CHRONIC EXPOSURE: Health injuries are not known or expected under normal use.

**EXPERIENCE WITH HUMAN EXPOSURE:**

EYE CONTACT: Redness, Irritation  
SKIN CONTACT: No symptoms known or expected.  
INGESTION: No symptoms known or expected.  
INHALATION: No symptoms known or expected.

**TOXICITY**

ACUTE ORAL TOXICITY: No Data Available  
ACUTE INHALATION TOXICITY: No Data Available  
ACUTE DERMAL TOXICITY: No Data Available  
SKIN CORROSION/IRRITATION: No Data Available  
SERIOUS EYE DAMAGE/EYE IRRITATION: No Data Available  
RESPIRATORY OR SKIN SENSITIZATION: No Data Available  
CARCINOGENICITY: No Data Available  
REPRODUCTIVE EFFECTS: No Data Available  
GERM CELL MUTAGENICITY: No Data Available  
TERATOGENICITY: No Data Available  
STOT-SINGLE EXPOSURE: No Data Available  
STOT-REPEATED EXPOSURE: No Data Available  
ASPIRATION TOXICITY: No Data Available  
GENERAL COMMENTS: No Data Available

**12. ECOLOGICAL INFORMATION****ECOTOXICOLOGICAL INFORMATION:** This product has no known ecotoxicological effects. Non Identified**PRODUCT****TOXICITY TO FISH:**

No Data Available

**TOXICITY TO DAPHNIA AND OTHER AQUATIC INVERTEBRATES:**

No Data Available

**TOXICITY TO ALGAE:**

No Data Available

**INGREDIENTS****TOXICITY TO DAPHNIA AND OTHER AQUATIC INVERTEBRATES:**

No Data Available

**PERSISTENCE AND DEGRADABILITY:**

No Data Available

**BIOACCUMULATIVE POTENTIAL:**

No Data Available

**MOBILITY IN SOIL:**

No Data Available

**OTHER ADVERSE EFFECTS:**

No Data Available

**13. DISPOSAL CONSIDERATIONS****DISPOSAL METHOD:** Dispose of in accordance with all Local, State and Federal regulations.**EMPTY CONTAINER:** Nonrefillable container/box. Do not reuse or refill container/box. Before discarding container/box, rinse thoroughly with water.**RCRA/EPA WASTE INFORMATION:** N/A**14. TRANSPORT INFORMATION****THE SHIPPER/CONSIGNOR/SENDER IS RESPONSIBLE TO ENSURE THAT THE PACKAGING, LABELING, AND MARKINGS ARE IN COMPLIANCE WITH THE SELECTED MODE OF TRANSPORT.****DOT (DEPARTMENT OF TRANSPORTATION)****LAND TRANSPORT:**  
Not dangerous goods**SEA TRANSPORT (IMDG/IMO):**

Not dangerous goods

## 15. REGULATORY INFORMATION

### EPCRA – EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW CERCLA REPORTABLE QUANTITY

Hazardous Components	CAS Number	Component RQ (Lbs.)	Calculated Component RQ (lbs.)
None	N/A	N/A	N/A

#### UNITED STATES:

##### SARA (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

##### SARA 304 EXTREMELY HAZARDOUS SUBSTANCES REPORTABLE QUANTITY:

This material does not contain any components with a section 304 EHS RQ.

##### SARA 311/312 Hazards:

Acute Health Hazard

##### SARA 302:

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

##### SARA 313:

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

##### CALIFORNIA PROP 65

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

## 16. OTHER INFORMATION

HMIS RATING	
Health :	1 HMISH
Flammability :	0 HMISF
Reactivity :	0 HMISR
Personal Protection :	HMISP

MANUFACTURER DISCLAIMER : We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.

#### NFPA

