Value Products Inc.
Chemical Compounding & Packaging

SDS

SAFETY DATA SHEET

Date prepared: November 21, 2024

Revision:
Supersedes:

1. Product and Company Identification

Company
VALUE PRODUCTS, INC.
2128 Industrial Drive
Stockton, CA 95206

24 Hour Emergency Response Information
CHEMTREC: (800) 424-9300

PRODUCT NAME: SCALE GONE
CHEMICAL NAME: ACID – SURFACTANT BLEND
MANUFACTURED FOR:

PRODUCT CODE: 2443

2. Hazards Identification

GHS Classification

Acute Toxicity (oral)	: Category 4
Skin Corrosion	: Category 1
Serious Eye Damage	: Category 1

GHS Label Elements

Hazard Pictograms :



Signal Word : Danger

Hazardous Statements **:** Causes severe skin burns and eye damage. Harmful if swallowed. Causes serious eye damage.

Precautionary Statements

Prevention : Do not breathe mist or vapor. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response : IF SWALLOWED: Rinse mouth. Do not induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Immediately rinse with water for several minutes. Wash contaminated clothing before reuse.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get emergency medical help.

Storage : Store locked up.

Disposal : Dispose of contents/container in accordance with local regulations.

3. Composition/ Information on Ingredients

MATERIAL (BASED ON 100% FORMULA LEVEL)	CAS#	% WEIGHT
PHOSPHORIC ACID 75% FG	7664-38-2	< 50 %

4. 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. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention immediately.

INHALATION : Remove to fresh air. Get medical attention if needed.

INGESTION : If swallowed rinse mouth. Do not induce vomiting. Seek immediate medical attention.

SKIN CONTACT : Wash skin with lots of soap and water. Remove contaminated clothing and shoes. Wash before reuse. If irritation occurs and persists, seek medical attention as needed.

5. Fire Fighting Measures

FIRE FIGHTING METHOD: Move container from fire area if it can be done without risk. Cool containers with water. Avoid contact with skin and wear NIOSH approved breathing apparatus.
EXTINGUISHING MEDIA: Water spray, foam, carbon dioxide maybe used.
UNUSUAL FIRE OR EXPLOSIVE HAZARD: None known.

6. Accidental Release Measures

PERSONAL PRECAUTIONS: Isolate area. Keep unnecessary personnel away.

ENVIRONMENTAL PRECAUTIONS: Keep out of sewers, storm drains, and waterways.

CLEAN-UP PROCEDURES: Only trained and properly protected personnel should be involved in spill clean-up operations. Wear complete protective equipment; rubber gloves, rubber boots, and chemical goggles. Use a non-combustible material like vermiculite, sand, or earth to soak up the product and place material in sealable waste containers for disposal.

RECOMMENDED WASTE DISPOSAL METHOD: The materials resulted from the clean-up operation may be hazardous, therefore, are subjected to specific regulations. Dispose of in accordance with all applicable Federal, State and Local regulations. Ensure that all applicable agencies receive proper notification of spill and disposal methods.

7. Handling and Storage

HYGIENIC PRCTICES IN HANDLING AND STORING: Wash thoroughly after handling. Avoid body contact.

PRECAUTION TO BE TAKEN IN HANDLING AND STORING: Store in original container at cool, dry, well ventilated areas. Keep away from strong bases.

DISPOSAL OF EMPTY CONTAINER: Empty containers should be tripled rinsed with water and disposed of pursuant to Local, State, and Federal requirements.

---

8. Exposure Controls / Personal Protection

RESPIRATORY PROTECTION: Not normally required.

EYE PROTECTION: Wear chemical safety goggles and/or face shield.

SKIN PROTECTION: Wear chemical resistant rubber gloves and full length clothing.

VENTILATION: Always ensure adequate ventilation.

HYGIENE MEASURES: Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.

---

9. Physical and Chemical Properties

BOILING POINT: >200 ^{0}F
FREEZING/MELTING POINT: Unknown
VAPOR PRESSURE: (AIR=1): >1
EVAPORATION RATE (WATER =1): >1
PH CONCENTRATE: 1.0 *+/- 0.2*
SPECIFIC GRAVITY: 1.220 *+/-0.2*
DESCRIPTION: Clear green solution, pungent odor

VOLATILE: 65 %
FLASH POINT: Non-combustible
VAPOR DENSITY: Unknown
SOLUBILITY IN WATER: Complete
VISCOSITY: 25 CPS @ 68 ^{0}F

METHOD USED: Koehler *CC*

---

10. Stability and Reactivity

STABILITY: Stable under normal conditions.
INCOMPATIBILITY (MATERIALS TO AVOID): Strong caustics, strong oxidizing agents. Solutions containing chlorine bleach or ammonia and most metals.
POLYMERIZATION: Will not occur
CONDITIONS TO AVOID: Contact with incompatibles.
HAZARDOUS DECOMPOSITION: Unknown.

---

11. Toxicological Information

ROUTES OF ENTRY: Absorbed through skin. Inhalation. Ingestion.
CARCINOGEN: There is no evidence this product poses a carcinogenic risk under normal conditions of handling or use.

ACUTE EYE IRRITATION: Unknown
ACUTE SKIN IRRITATION: Unknown
ACUTE DERMAL TOXICITY: Unknown
ACUTE RESPIRATORY IRRITATION: Unknown
ACUTE INHALATION TOXICITY: Unknown
ACUTE ORAL TOXICITY: Unknown
CHRONIC TOXICITY: Unknown

---

12. Ecological Information

ECO-TOXICOLOGICAL INFORMATION: Unknown
CHEMICAL FATE INFORMATION: Unknown

13. Disposal Considerations

Recommended Waste disposal method:
Dispose of in accordance with all applicable Federal, State and Local regulations. Ensure that applicable agencies receive proper notification of spills and disposal methods.

Container disposal:
Empty containers should be tripled rinsed with water and disposed of pursuant to Local, State, and Federal requirements.

14. Transport Information

ID NUMBER: UN 1805
PROPER SHIPPING NAME: Phosphoric acid solution
HAZARD CLASS: 8
PACKING GROUP: III

15. Regulatory Information

Federal Regulations: None Known

State Regulations: California Proposition 65- This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

California State Right to Know (SB258):

Chemical Name	CAS-No.	Function	List (s)
Water	7732-18-5	Solvent	N/A
Phosphoric Acid	CAS# 7664-38-2	Descaler	20
Ethoxylated/Propoxylated copolymer	N/A	Wetting Agent	N/A
Anthraquinone, Monoazo, Thiazine Dye,	4403-90-1, 1934-21-0, 61-73-4	Dye	N/A

16. Other Information

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.