Value Products Inc.
Chemical Compounding & Packaging

# SDS

SAFETY DATA SHEET

Date prepared: December 2, 2025

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:* HARD WATER DETERGENT
*PRODUCT CODE:* 2146
*CHEMICAL NAME*: HIGHLY ALKALINE DETERGENT BLEND
MANUFACTURED FOR: WALKER'S OFFICE SUPPLIES, INC. ROCKLIN, CA

## 2. Hazards Identification

**GHS Classification**

| | |
|---|---|
| Corrosive to Metals | : Category 1 |
| Skin Corrosion | : Category 1A |
| Serious Eye Damage | : Category 1 |
| Acute Toxicity (Oral) | : Category 4 |
| Carcinogenicity | : Category 2 |
| Aquatic Hazard (Acute) | : Category 3 |

**GHS Label Elements**

Hazard Pictograms :



Signal Word : Danger

**Hazardous Statements** : Causes severe skin burns and eye damage. Harmful if swallowed. May be corrosive to metals. Harmful to aquatic life. Suspected of causing cancer.

**Precautionary Statements**

Prevention : Obtain, read and follow all safety instructions before use. Wear protective gloves/protective clothing/eye protection/face protection. Wash hands and skin thoroughly. Do not eat, drink or smoke when using this product. Avoid release to the environment.

Response : IF SWALLOWED: Rinse mouth. Do not induce vomiting. Get medical advice/attention 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 for breathing. Get emergency medical help immediately.
IF IN EYES: Immediately wash 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 to an approved waste disposal site.

## 3. Composition/ Information on Ingredients

Substances listed in this section are those indentified 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# | % BY WEIGHT |
|---|---|---|
| SODIUM HYDROXIDE | 1310-73-2 | < 15 |
| NTA | 139-13-9 | <17 |

## 4. First Aid Measures

*EYES:* Immediately flush eyes with a directed stream of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.

*INGESTION:* If swallowed, rinse mouth. DO NOT induce vomiting. Get medical attention immediately.

*SKIN CONTACT:* Immediately flush skin with plenty of clean running water, while removing contaminated clothing and shoes. If skin burn or irritation occurs, get medical attention.

*INHALATION:* Remove to fresh air and keep comfortable for breathing.

## 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*: Use extinguishing agents appropriate for surrounding fire.
*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 alkaline-resistant suit and 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 PRACTICES IN HANDLING AND STORING:* Wash hands 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.

## 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: Normal room 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:* 14 +/- 0.5
*SPECIFIC GRAVITY:* 1.260 +/-0.2
*DESCRIPTION:* Clear orange solution.
*VOLATILE:* 67.5%
*FLASH POINT:* Non-combustible *METHOD USED:* Koehler *CC*
*VAPOR DENSITY:* Unknown
*SOLUBILITY IN WATER:* Complete
*VISCOSITY:* 50 cps @ 68$^o$F

## 10. Stability and Reactivity

*STABILITY:* Stable under normal conditions.
*INCOMPATIBILITY (MATERIALS TO AVOID):* Avoid mixing of this material with strong acids or oxidizers. Also avoid metals such as aluminum, tin, galvanized, zinc, brass, and bronze.
*HAZARDOUS POLYMERIZATION:* Will not occur
*CONDITIONS TO AVOID:* Excessive heat and contamination.
*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

**Waste disposal substance:**
Do not discharge product into sewer system, storm drains or waterways. Dispose of in accordance with all applicable Federal, State and Local regulations.

**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 1824
*PROPER SHIPPING NAME:* Sodium Hydroxide solution
*HAZARD CLASS:* 8
*PACKING GROUP:* II

## 15. Regulatory Information

**Federal Regulations:** None Known

**State Regulations:** WARNING: This product can expose you to chemicals including Nitrilotriacetic Acid, Trisodium Salt, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

**California State Right to Know (SB258):**

| | | | |
|---|---|---|---|
| Water | 7732-18-5 | Solvent | N/A |
| Sodium hydroxide | 1310-73-2 | Builder | 20 |
| Trisodium nitrilotriacetate | 5064-31-3, 18662-53-8 | Chelating Agent | NFC, 1, 15 |
| Sodium pentahydroxy capronate | 527-07-1 | Chelating Agent | N/A |
| 2-propenoic acid, homopolyer, sodium salt | 9003_04_7 | Dispersent Polymer | N/A |
| Monoazo Dye | 633-96-5, 2783-94-0 | 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.*