



# SDS

## SAFETY DATA SHEET

Date prepared: December 9, 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:* CHLORINE RINSE  
*CHEMICAL NAME:* SODIUM HYPOCHLORITE SOLUTION  
*MANUFACTURED FOR:* INTEGRITY CHEMICAL WAIPAHU, HI

*PRODUCT CODE:* 2305

### 2. Hazards Identification

#### GHS Classification

Corrosive to Metals : Category 1  
Skin Corrosion : Category 1B  
Serious Eye Damage : Category 1

#### GHS Label Elements



Hazard Pictograms :

Signal Word : Danger

**Hazardous Statements** : Causes severe skin burns and eye damage. May be corrosive to metals.

#### Precautionary Statements

Prevention : Wear protective gloves/protective clothing/eye protection/face protection. Wash skin thoroughly after handling. Keep only in original container.

Response : IF SWALLOWED: Rinse mouth. Do not induce vomiting.  
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 HYPOCHLORITE | 7681-52-9 | < 11 %      |

### 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<sup>0</sup>F

*FREEZING/MELTING POINT:* Unknown

*VAPOR PRESSURE: (AIR=1):* >1

*EVAPORATION RATE (WATER =1):* >1

*PH CONCENTRATE:* 13.5 +/- 0.2

*SPECIFIC GRAVITY:* 1.180 +/-0.2

*DESCRIPTION:* Clear light-yellow solution. Chlorine odor.

*VOLATILE:* 100 %

*FLASH POINT:* Non-combustible    *METHOD USED:* Koehler CC

*VAPOR DENSITY:* Unknown

*SOLUBILITY IN WATER:* Complete

*VISCOSITY:* Water thin

## 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. *Direct sunlight or ultraviolet sources.*

*HAZARDOUS DECOMPOSITION:* Does not decompose.

## 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

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## 12. Ecological Information

*ECO-TOXICOLOGICAL INFORMATION:* Unknown

*CHEMICAL FATE INFORMATION:* Unknown

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## 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.

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## 14. Transport Information

*ID NUMBER:* UN 1791

*PROPER SHIPPING NAME:* Sodium Hypochlorite solution

*HAZARD CLASS:* 8

*PACKING GROUP:* II

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## 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) |
|---------------------|-----------|----------|----------|
| Sodium hypochlorite | 7681-52-9 | Oxidizer | N/A      |
| Water               | 7732-18-5 | Solvent  | N/A      |

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## 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.*