Value Products Inc.
Chemical Compounding & Packaging

SDS

SAFETY DATA SHEET

Date prepared: July 13, 2022

Revision: 1
Supersedes: 08/06/20

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: RECLAIM POWDER
PRODUCT CODE: 1343
CHEMICAL NAME: HIGHLY ALKALINE DETERGENT BLEND
MANUFACTURED FOR: GAGER DISTRIBUTING INC. CHICO, CA

2. Hazards Identification

Emergency overview: DANGER, CORROSIVE. Causes severe burns to skin and eyes. Harmful if swallowed.

GHS Pictogram:



PRECAUTIONARY STATEMENTS: Wear rubber gloves and safety glasses when handling this product. Wash hands thoroughly after handling.

SIGNS AND SYMPTOMS OF EXPOSURE (SKIN, EYE CONTACT; INHALATION; INGESTION)

EYE CONTACT : Exposure to dust will cause irritation, redness and tearing. Acute eye contact causes severe tissue destruction and blindness if not treated properly.

INHALATION : Exposure to dust will cause coughing and sneezing due to severe upper respiratory tract irritation. Alkalinity is corrosive to mucous membranes, resulting in tissue damage.

INGESTION : Causes severe burns to mucous membranes of the mouth, throat, esophagus, and stomach.

SKIN CONTACT : Will cause severe irritation, redness and burns. Long term exposure will cause dermatitis.

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 ANHYDROUS	1310-73-2	< 40 %
SODIUM DICHLOROISOCYANURATE	2893-78-9	< 4 %

4. First Aid Measures

EYES: Immediately flush eyes with a directed stream of water for at least 15 minutes. Hold eyelids apart to ensure complete irrigation of all eye and lid tissues. Washing eyes within several seconds is essential to achieve maximum effectiveness. Get medical attention immediately.

INGESTION: If swallowed, DO NOT induce vomiting. If victim is fully conscious, give large quantities of water to drink. Never give anything by mouth to an unconscious person. 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. If breathing is difficult, oxygen should be administered by qualified personnel.

5. Fire Fighting Measures

FIRE FIGHTING METHOD: If water is used, care should be taken, since it can generate heat. Avoid contact with skin and wear NIOSH approved breathing apparatus. Move containers from fire area if it can be done without risk.
EXTINGUISHING MEDIA: Use extinguishing agents suitable for the 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. Vacuum or sweep up material and place 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: Niosh-approved dust mask, respirator if airborne exposure is excessive or use condition generates mist.
EYE PROTECTION: Chemical safety goggles.
PROTECTIVE CLOTHING: Rubber gloves, rubber boots and full length clothing.
VENTILATION: Provide local exhaust ventilation.
OTHER PROTECTIVE MEASURES: Eyewash fountain and safety shower are recommended.

9. Physical and Chemical Properties

BOILING POINT: Not applicable
FREEZING/MELTING POINT: Unknown
VAPOR PRESSURE: (AIR=1): Unknown
EVAPORATION RATE (WATER =1): N/A
PH 1% SOLUTION: 13 *+/- 0.5*
SPECIFIC GRAVITY: N/A
SOLUBILITY IN WATER: Complete
FLASH POINT: Non-combustible *METHOD USED:* Koehler *CC*
VAPOR DENSITY: Unknown
VISCOSITY: N/A
DESCRIPTION: White granular powder with slight chlorine odor.

10. Stability and Reactivity

STABILITY: Stable
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 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

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 1823
PROPER SHIPPING NAME: Sodium Hydroxide Powder
HAZARD CLASS: 8
PACKING GROUP: II

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 Hydroxide	1310-73-2	Builder	20
Sodium carbonate	497-19-8	Builder	N/A
Sodium tripolyphosphate	7758-29-4	Water Conditioning	N/A
Sodium chloride	7647-14-5	Filler	N/A
Sodium dichlor-s-triazine trionedihydrate	51580-86-0	Oxidizer	N/A
Sodium pentahydroxy capronate	527-07-1	Chelating Agent	N/A
2-propenoic acid, telomer with sodium hydrogen sulfite, sodium salt	68479-0-4	Dispersent Polymer	N/A
Alkoxylated alcohols	N/A	Wetting Agent	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.