



SDS

SAFETY DATA SHEET

Date prepared: May 27, 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: LEMON ZEST

PRODUCT CODE: 960314

CHEMICAL NAME: SURFACTANT HYPOCHLORITE BLEND

MANUFACTURED FOR: BIRITE FOODSERVICE DISTRIBUTORS BRISBANE, CA

2. Hazards Identification

GHS Classification

Serious Eye Irritation : Category 2A

GHS Label Elements



Hazard Pictograms :

Signal Word : Warning

Hazardous Statements : Causes serious eye irritation.

Precautionary Statements

Prevention : Wash hands thoroughly after handling. Do not touch eyes. Wear protective gloves / protective clothing / eye protection.

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

Storage : Store in accordance with local regulations.

Disposal : Dispose of contents/container to an approved waste disposal site.

3. Composition/ Information on Ingredients

MATERIAL (BASED ON 100% FORMULA LEVEL)	CAS#	% BY WEIGHT
SODIUM HYPOCHLORITE	7681-52-9	< 1%

4. First Aid Measures

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

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

SKIN CONTACT: Immediately flush skin with plenty of clean running water. Get medical attention if irritation persists.

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

5. Fire Fighting Measures

FIRE FIGHTING METHOD: DO NOT direct a solid stream of water or foam into hot burning pools of liquid, since this may cause frothing and increase fire intensity.

EXTINGUISHING MEDIA: Water spray, foam, carbon dioxide.

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: Contain spill with inert material such as sawdust, then transfer to sealable containers for disposal. Flush contaminated areas with water.

RECOMMENDED WASTE DISPOSAL METHOD: Dispose of in accordance with all applicable federal, state and local regulations.

7. Handling and Storage

HYGIENIC PRACTICES 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. Avoid any contamination to food lines. 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 safety glasses / face shield.

SKIN PROTECTION: Wear rubber gloves.

VENTILATION: Normal room ventilation.

HYGIENE MEASURES: Handle in accordance with good industrial hygiene and safety practices. 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 °F

FREEZING/MELTING POINT: Unknown

VAPOR PRESSURE: (AIR=1): >1

EVAPORATION RATE (WATER =1): >1

SPECIFIC GRAVITY: 1.026 +/- 0.2

PH CONCENTRATE: 10.0 +/- 0.5

DESCRIPTION: Clear light-yellow solution. Lemon odor.

VOLATILE: N/A

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 with acids or oxidizers.

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: Contact with incompatible materials. Avoid 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

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.

Container disposal:

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

14. Transport Information

Not considered hazardous by US DOT

15. Regulatory Information

Federal Regulations: None Known

State Regulations: California Proposition 65 – This product does not contain any 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
Sodium hypochlorite	7681-52-9	Oxidizer	N/A
Benzenesulfonic acid, dimethyl-,sodium salt (1:1)	1300-72-7	Wetting Agent	N/A
Cocamidopropylamine oxide	68155-09-9	Wetting Agent	N/A
2-propenoic acid, telomer with sodium hydrogen sulfite	66019-18-9	Polymer	N/A
Sodium hydroxide	1310-73-2	Builder	20
Citral	5392-40-5	Fragrance	N/A
Citronellol	106-22-9	Fragrance	N/A
D-Limonene	5989-27-5	Fragrance	FRA
Eugenol	97-53-0	Fragrance	N/A
Farnesol	4602-84-0	Fragrance	N/A
Geraniol	106-24-1	Fragrance	N/A
Hydroxycitronellal	107-75-5	Fragrance	N/A
Linalool	78-70-6	Fragrance	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.