



Date prepared: December 16, 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: SUPER CITRUS POWER PRODUCT CODE: 960321

CHEMICAL NAME: D-LIMONENE BLEND

MANUFACTURED FOR: BIRITE FOODSERVICE DISTRIBUTORS BRISBANE, CA

2. Hazards Identification

Emergency overview: WARNING. IRRITANT. Causes irritation to skin and eyes. Harmful if swallowed. **GHS Pictogram**:



Precautionary Statement: 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: Causes irritation, redness, tearing.

INHALATION : Excessive inhalation of vapor can cause headache and nausea.

INGESTION : Causes nausea, vomiting and gastrointestinal upset.SKIN CONTACT : Irritation to sensitive skin upon prolonged contact.

3. Composition/Information on Ingredients

MATERIAL (BASED ON 100% FORMULA LEVEL)	CAS# FORMULA LEVEL)	
DODECYLBENZENE SULFONIC ACID	27176-87-0	< 6
D-LIMONENE	5989-27-5	< 6

4. First Aid Measures

EYES: Immediately flush eyes with a direct stream of water for at least 15 minutes. Hold eyelids apart to ensure complete irrigation of all eye and lid tissues. Get medical attention.

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. Get medical attention if irritation persists.

INHALATION: Remove to fresh air. If breathing is difficult, oxygen should be administered by qualified personnel.

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 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. 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. NIOSH approved dust mask or respirator if airborne exposure is

METHOD USED: Koehler CC

excessive.

EYE PROTECTION : Safety Goggles.

PROTECTIVE CLOTHING : Rubber gloves, boots and full length clothing.

VENTILATION : Local exhaust

OTHER PROTECTIVE MEASURES: Eyewash fountain and safety shower should be nearby and ready for use.

9. Physical and Chemical Properties

BOILING POINT: >200 °F VISCOSITY: 25 cps @ 68°F FREEZING/MELTING POINT: Unknown FLASH POINT: Non-combustible

PH CONCENTRATE: 10.5 +/- 0.50

DESCRIPTION: Clear yellow solution, lemon scent.

SPECIFIC GRAVITY: 1.030 +/-0.2

10. Stability and Reactivity

STABILITY: Stable

INCOMPATIBILITY (MATERIALS TO AVOID): None known

HAZARDOUS POLYMERIZATION: Will not occur CONDITIONS TO AVOID: None currently known. HAZARDOUS DECOMPOSITION: None known.

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

<u>State Regulations</u>: 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
			•
Benzenesulfonic acid, dimethyl-, sodium salt (1:1)	1300-72-7	Hydrotrope	N/A
Benzene sulfonic acid, C10-16-alkyl derivs.	68584-22-5	Wetting Agent	N/A
Ethoxylated/Propoxylated copolymer	N/A	Wetting Agent	N/A
D-Limonene	5989-27-5	Solvent	N/A
Isopropylamine Linear Alkylbenzene Sulfonate	68584-24-7	Wetting Agent	N/A
Tetrasodium ethylenediamine tetraacetate	64-02-8	Chelating Agent	N/A
Potassium hydroxide	1310-58-3	Builder	N/A
Nonylphenol Polyethylene Glycol Ether	127087-87-0	Wetting Agent	N/A
Polyethylene Glycol	25322-68-3	Wetting Agent	N/A
Polyoxyethylene Dinonylphenol	9014-93-1	Wetting Agent	N/A
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.