



SDS

SAFETY DATA SHEET

Date prepared: March 10, 2021

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: GLASS CLEANER CONCENTRATE
CHEMICAL NAME: WATER - SOLVENT - SURFACTANT BLEND
MANUFACTURED FOR: INTEGRITY CHEM LLC. WAIPAHU, HI

PRODUCT CODE: 2203

2. Hazards Identification

Emergency overview: DANGER, Flammable liquid and vapor. Causes skin and eye irritation. Harmful if swallowed.

GHS Pictogram:



PRECAUTIONARY STATEMENTS: Avoid inhalation of vapour or mist. Keep away from sources of ignition. No smoking. Take measures to prevent the build up of electrostatic charge. Keep container tightly closed in a dry and well ventilated place.

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

EYE CONTACT : Irritating to eyes, causes redness and tearing.

INHALATION : Vapor may cause drowsiness and dizziness.

INGESTION : Can cause nausea, vomiting and gastrointestinal upset.

SKIN CONTACT : Repeated exposure may cause skin dryness or cracking.

3. Composition/ Information on Ingredients

MATERIAL (BASED ON 100% FORMULA LEVEL)	CAS#	% BY WEIGHT
ETHYL ALCOHOL	64-17-5	< 10 %
AMMONIA	7664-41-7	< 2 %
TETRASODIUM ETHYLENE-DIAMINE TETRAACETATE SOLUTION	64-02-8	< 3 %

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: Alcohol-resistant foam, water spray or fog. Dry chemical powder, carbon dioxide may be used for small fires only.

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: Ventilate area or leak or spill. Remove all sources of ignition. Contain spill with inert material such as vermiculite, dry sand, earth, 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 : NIOSH approved dust mask or respirator if airborne/ mists exposure is excessive.

EYE PROTECTION : Safety Goggles.

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

VENTILATION : Local exhaust

9. Physical and Chemical Properties

BOILING POINT: Unknown
FREEZING/MELTING POINT: Unknown
VAPOR PRESSURE: (AIR=1): >1
EVAPORATION RATE (WATER =1): >1
PH CONCENTRATE: 11.7 +/- 0.5
SPECIFIC GRAVITY: .988 +/-0.2

SOLUBILITY IN WATER: Complete
FLASH POINT: 120° F *METHOD USED:* Koehler CC
VAPOR DENSITY: Unknown
VISCOSITY: Water thin
DESCRIPTION: Dark blue solution. Slight ammonia odor

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

ID NUMBER: UN 1170
PROPER SHIPPING NAME: Ethyl Alcohol Solution
HAZARD CLASS: 3
PACKING GROUP: III
SPECIAL PROVISIONS FOR TRANSPORT: Not available.

15. Regulatory Information

Federal Regulations: None Known

State Regulations: California Proposition 65 – No

California State Right to Know (SB258):

Chemical Name	CAS-No.	Function	List (s)
Water	7732-18-5	Solvent	N/A
Ethanol	64-17-5	Solvent	N/A
Sodium lauryl sulfate	68585-47-7	Wetting Agent	N/A
2-Butoxy ethanol	111-76-2	Solvent	20
Tetrasodium ethylenediamine tetraacetate	64-02-8	Chelating Agent	N/A
Ammonium hydroxide	1336-21-6	Solvent	N/A
Anthraquinone Dye	6424-85-1, 4403-90-1	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.