BiRITE FOODSERVICE DISTRIBUTORS
ProPLUS PROFESSIONAL CLEANING SYSTEM

SDS

SAFETY DATA SHEET

Date prepared: December 20, 2013

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: SOLID BRILLIANT PLUS
PRODUCT CODE: 977522
CHEMICAL NAME: ALKALINE - SOLID DETERGENT
MANUFACTURED FOR: BIRITE FOODSERVICE DISTRIBUTORS BRISBANE, CA

2. Hazards Identification

Emergency overview: Warning, can cause irritation to eyes, skin, and throat.

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

EYE CONTACT : Causes irritation, redness, tearing.

INHALATION : No significant effects expected from short-term exposure.

INGESTION : Can cause 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#	% BY WEIGHT
SODIUM HYDROXIDE	1310-73-2	< 11 %

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 put 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 : Respirator if use condition generates mist or vapor.
EYE PROTECTION : Safety Goggles.
PROTECTIVE CLOTHING : Rubber gloves
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: N/A
FREEZING/MELTING POINT: Unknown
VAPOR PRESSURE: (AIR=1): Non-volatile
EVAPORATION RATE (WATER =1): Non- volatile
PH @ 1% SOLUTION: 12 +/- .50
SPECIFIC GRAVITY: N/A

SOLUBILITY IN WATER: Complete
FLASH POINT: Non-combustible *METHOD USED:* Koehler *CC*
VAPOR DENSITY: Unknown
VISCOSITY: N/A
DESCRIPTION: Green solidified melt, lemon scent.

10. Stability and Reactivity

*STABILITY: S*table
INCOMPATIBILITY (MATERIALS TO AVOID): oxidizers
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 the 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.

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.