SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION & COMPANY INFORMATION

**PRODUCT:** Trust Laundry Detergent  
**ITEM:** 715

**SUPPLIER:** Butler Chemicals  
1283 N. Grove St.  
Anaheim, CA 92806

**DATE ISSUED:** 5/28/2015  
**SDS REF. No:** 715

**24 HR. EMERGENCY TELEPHONE NUMBER:** (714) 630-8574  
**NON-EMERGENCY TELEPHONE NUMBER:** (714) 630-8574

2. HAZARDS INGREDIENTS & IDENTIFICATION

**GHS CLASSIFICATION:**
- **Product AS SOLD**  
  - Eye irritation: Category 2B
- **Product AT USE DILUTION**  
  - Not a hazardous substance or mixture

**GHS LABEL ELEMENT**
- **Product AS SOLD**  
  - Signal Word: Warning
  - Hazard statements: Causes eye irritation

**PRECAUTIONARY STATEMENTS:**
- **PREVENTION:** Wash skin thoroughly after handling.
- **RESPONSE:** Get medical advice/attention if you feel unwell.
- **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**OTHER HAZARDS:** None known.

**STORAGE:** Store in accordance to local regulations.

**DISPOSAL METHOD:** Dispose of in accordance with all Local, State and Federal regulations.

**EMPTY CONTAINER:** Nonrefillable container. Do not reuse or refill container. Before discarding container, rinse thoroughly with water.

3. PHYSICAL DATA/COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>CAS Number</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

4. HEALTH HAZARD DATA & FIRST AID MEASURES

**EYES:** Rinse with plenty of water.

**SKIN:** Rinse with plenty of water.

**INGESTION:** Rinse mouth. Get medical attention if symptoms occur.

**INHALATION:** Get medical attention if symptoms occur.

**NOTES TO PHYSICIAN:** Treat symptomatically.

5. FIRE FIGHTING & EXPLOSION DATA/MEASURES

**SUITABLE EXTINGUISHING MEDIA:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water, Carbon Dioxide, Dry Chemical, Foam.

**UNSUITABLE EXTINGUISHING MEDIA:** None known

**SPECIFIC HAZARDS DURING FIRE FIGHTING:** Not flammable or combustible.

**HAZARDOUS COMBUSTION PRODUCTS:** None known

**FIRE FIGHTING EQUIPMENT:** Use Self Contained Breathing Apparatus (SCBA) or NIOSH approved respirator and protective clothing.

**SPECIAL EXTINGUISHING:** Avoid breathing of vapors. Apply water spray to cool fire-exposed containers and structures. Use water spray to disperse vapors. Use Self Contained Breathing Apparatus (SCBA) or NIOSH approved respirator and protective clothing.

**OTHER CONSIDERATIONS:** If material is released, area will become slippery.
6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: Wear protective equipment as needed. Refer to protective measures listed in sections 7 and 8.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: To contain spilled material, dike area involved. Neutralize with the following acids: Vinegar, citric acid, muriatic or hydrochloric acid. To absorb product, use porous material such as diatomaceous earth, sand or commercial absorbent. Using a shovel, place into leak proof containers.

WATER DISPOSAL METHOD: Dispose of according to local, state and federal regulations. Wear protective equipment as needed.

ENVIRONMENTAL PRECAUTIONS: Do not allow contact with soil, surface or ground water.

7. PRECAUTIONS FOR SAFE HANDLING/STORAGE/USE

SAFE HANDLING: Wash hands thoroughly after handling.

GENERAL PROCEDURES: Store in a tightly closed container. Do not store near oxidizers, alkalies, acids and bleach. Do not mix with other chemicals. Store away from excessive heat. Do not freeze. Keep away from food stuffs. Keep out of reach of children.

STORAGE TEMPERATURE: 0 °C to 50 °C

8. EXPOSURE CONTROLS/PERSONAL PROTECTION (PPE)

INGREDIENTS WITH WORKPLACE CONTROL PARAMETERS

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>CAS Number</th>
<th>Form of Exposure</th>
<th>Permissible Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

OSHA TABLE COMMENTS: NL = Not Listed

ENGINEERING CONTROLS: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

PERSONAL PROTECTIVE EQUIPMENT:

EYES AND FACE: No special protective equipment required.

HAND: No special protective equipment required.

SKIN: No special protective equipment required.

RESPIRATORY: No personal respiratory protective equipment normally required.

WORK HYGIENIC PRACTICES: Avoid accidental spills on skin, wash after use. Wash contaminated clothing prior to reuse.

OTHER USE PRECAUTIONS: Have clean water available for washing. Provide adequate ventilation or use mechanical devices.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPARENCE/PHYSICAL STATE: Liquid

COLOR: Clear/Blue

ODOR: Floral

pH: 12.0

FLASH POINT: None

ODOR THRESHOLD: No Data Available

MELTING POINT/FREEZING POINT: No Data Available

BOILING POINT: >212°F

EVAPORATION RATE: (Water=1): >1 (slower than water)

FLAMMABILITY (SOLID, GAS): No Data Available

UPPER EXPLOSION LIMIT: No Data Available

SPECIFIC GRAVITY: (H2O=1): 1.05

LOWER EXPLOSION LIMIT: No Data Available

VAPOR PRESSURE: No Data Available

RELATIVE VAPOR DENSITY: (Air=1): >1 (heavier than air)

RELATIVE DENSITY: No Data Available

WATER SOLUBILITY: 100%

SOLUBILITY IN OTHER SOLVENTS: No Data Available

PARTITION COEFFICIENT: N-OCTANOL/WATER: No Data Available

AUTOIGNITION TEMPERATURE: No Data Available

THERMAL DECOMPOSITION: No Data Available

VISCOSITY, KINEMATIC: No Data Available

EXPLOSIVE PROPERTIES: No Data Available

OXIDIZING PROPERTIES: No Data Available

MOLECULAR WEIGHT: No Data Available

VOC: No Data Available

10. STABILITY AND REACTIVITY

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will NOT Occur

CONDITIONS TO AVOID: Keep from freezing. Avoid extreme heat or flames.

POLYMERIZATION: Will NOT Occur

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO2

INCOMPATIBLE MATERIALS: Strong oxidizers, Strong acids
11. TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE: Inhalation, Ingestion, Eye contact, Skin contact.

POTENTIAL HEALTH EFFECTS:
- EYES: Causes eye irritation.
- SKIN: Health injuries are not known or expected under normal use.
- INGESTION: Health injuries are not known or expected under normal use.
- INHALATION: Health injuries are not known or expected under normal use.

EXPERIENCE WITH HUMAN EXPOSURE:
- EYE CONTACT: Redness, Irritation
- SKIN CONTACT: No symptoms known or expected.
- INGESTION: No symptoms known or expected.
- INHALATION: No symptoms known or expected.

TOXICITY
- ACUTE ORAL TOXICITY: No Data Available
- ACUTE INHALATION TOXICITY: No Data Available
- ACUTE DERMAL TOXICITY: No Data Available
- SKIN CORROSION/IRRITATION: No Data Available
- SERIOUS EYE DAMAGE/EYE IRRITATION: No Data Available
- RESPIRATORY OR SKIN SENSITIZATION: No Data Available
- CARCINOGENICITY: No Data Available
- REPRODUCTIVE EFFECTS: No Data Available
- GERM CELL MUTAGENICITY: No Data Available
- SERIOUS EYE DAMAGE/EYE IRRITATION: No Data Available
- STOT-SINGLE EXPOSURE: No Data Available
- STOT-REPEATED EXPOSURE: No Data Available
- ASPIRATION TOXICITY: No Data Available
- GENERAL COMMENTS: No Data Available

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: This product has no known ecotoxicological effects. Non Identified

PRODUCT
- TOXICITY TO FISH: No Data Available
- TOXICITY TO DAPHNIA AND OTHER AQUATIC INVERTEBRATES: No Data Available
- TOXICITY TO ALGAE: No Data Available

INGREDIENTS
- TOXICITY TO DAPHNIA AND OTHER AQUATIC INVERTEBRATES: No Data Available
- PERSISTENCE AND DEGRADABILITY: No Data Available
- BIOACCUMULATIVE POTENTIAL: No Data Available
- MOBILITY IN SOIL: No Data Available
- OTHER ADVERSE EFFECTS: No Data Available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with all Local, State and Federal regulations.
EMPTY CONTAINER: Nonrefillable container. Do not reuse or refill container. Before discarding container, rinse thoroughly with water.
RCRA/EPA WASTE INFORMATION: N/A

14. TRANSPORT INFORMATION

THE SHIPPER/CONSIGNOR/SENDER IS RESPONSIBLE TO ENSURE THAT THE PACKAGING, LABELING, AND MARKINGS ARE IN COMPLIANCE WITH THE SELECTED MODE OF TRANSPORT.

DOT (DEPARTMENT OF TRANSPORTATION)
- LAND TRANSPORT: Not dangerous goods

SEA TRANSPORT (IMDG/IMO):
- Not dangerous goods

15. REGULATORY INFORMATION
EPCRA – EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW
CERCLA REPORTABLE QUANTITY

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>CAS Number</th>
<th>Component RQ (Lbs.)</th>
<th>Calculated Component RQ (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

UNITED STATES:
SARA (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)
SARA 304 EXTREMELY HAZARDOUS SUBSTANCES REPORTABLE QUANTITY:
This material does not contain any components with a section 304 EHS RQ.
SARA 311/312 Hazards:
Acute Health Hazard
SARA 302:
SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
SARA 313:
SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
CALIFORNIA PROP 65
This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>HMIS RATING</th>
<th>NFPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health : 2</td>
<td>0</td>
</tr>
<tr>
<td>Flammability : 0</td>
<td>0</td>
</tr>
<tr>
<td>Reactivity : 0</td>
<td>0</td>
</tr>
<tr>
<td>Personal Protection :</td>
<td>0</td>
</tr>
</tbody>
</table>

MANUFACTURER DISCLAIMER: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.