## **SAFETY DATA SHEET**

#### 1. PRODUCT IDENTIFICATION & COMPANY INFORMATION

PRODUCT: **Bold Blue** 

ITEM: CH1771507 - CH1771505 - CH1771555

DATE ISSUED : 12/17/2015 SDS REF. No: 715

**Laundry Detergent** 

SUPPLIER: 24 HR. EMERGENCY TELEPHONE NUMBER: Chem Mark of Long Beach INFOTRAC (US Transportation): (800) 535-5053

8210 Electric Ave. NON-EMERGENCY TELEPHONE NUMBER: Stanton, CA 90680 (714) 220-2436

#### 2. HAZARDS INGREDIENTS & IDENTIFICATION

#### **GHS CLASSIFICATION:**

RECOMMENDED USE:

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.

Store in accordance to local regulations. STORAGE:

**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

Hazardous Components	CAS Number	OSHA PEL	ACGIH TLV
None	N/A	N/A	N/A

# 4. HEALTH HAZARD DATA & FIRST AID MEASURES

FVFS . 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

Use extinguishing measures that are appropriate to local circumstances and the SUITABLE EXTENGUISHING MEDIA:

surrounding environment. Water, Carbon Dioxide, Dry Chemical, Foam. **UNSUITABLE EXTENGUISHING MEDIA:** None Known

SPECIFIC HAZARDS DURING FIRE FIGHTING: Not flammable or combustible.

**HAZARDOUS COMBUSTION PRODUCTS:** None Known

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

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 PRODCDURES: 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

Hazardous	CAS	Form of	Permissible Concentration	
Components	Number	Exposure		
None	N/A	N/A	N/A	

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

APPERANCE/PHYSICAL STATE: Liquid
COLOR: Clear/Blue
ODOR: Floral
pH: 12.0
FLASH POINT: None

ODOR THRESHOLD:

MELTING POINT/FREEZING POINT:

No Data Available

No Data Available

BOILING POINT: >212°F

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

FLAMMABILITY (SOLID, GAS):

UPPER EXPLOSION LIMIT:

No Data Available
SPECIFIC GRAVITY:

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%

SOLUBIILITY IN OTHER SOLVENTS: No Data Available PARTITION COEFFICIENT: N-OCTANOLI/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 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. CHRONIC EXPOSURE: 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 TERATOGENICITY: No Data Available STOT-SINGLE EXPOSURE: No Data Available STOT-REPEATED EXPOSURE: No Data Available **ASPIRATION TOXICITY:** No Data Available No Data Available **GENERAL COMMENTS:** 

## 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)

SEA TRANSPORT (IMDG/IMO): Not dangerous goods

LAND TRANSPORT:

Not dangerous goods

# 15. REGULATORY INFORMATION

# EPCRA – EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW CERCLA REPORTABLE QUANTITY

Hazardous	CAS Number	Component	Calculated Component
Components		RQ (Lbs.)	RQ (lbs.)
None	N/A	N/A	N/A

## **UNITED STATES:**

SARA (SUPERFUND AMENDMENRS AND REAUTHORIZATION ACT)

SARA 304 EXTREMLY 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

HMIS RATING				
Health:	2	HMISH		
Flammability:	0	HMISF		
Reactivity:	0	HMISR		
Personal Protection ·		HMISP		

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