

# SAFETY DATA SHEET



Date Prepared : 08/07/2015

SDS No : 2L.10

Date Revised : 08/07/2015

Revision No : 1

## Bright All Fabric Bleach

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Bright All Fabric Bleach  
**GENERAL USE:** All Fabric Laundry Bleach  
**PRODUCT CODE:** 2L.10  
**PRODUCT FORMULATION NAME:** Proprietary  
**CHEMICAL FAMILY:** Alkaline Salts

#### MANUFACTURER

Centraz Industries Inc.  
 4051 BINGHAM AVE  
 ST. LOUIS, MO 63116  
**Customer Service:** 314-752-7627

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**CHEMTREC (US Transportation & Medical) :** (800) 424-9300

### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

##### Health:

Eye Irritation, Category 1  
 Skin Irritation, Category 2  
 Acute Toxicity (Oral), Category 4

#### GHS LABEL



Exclamation  
 mark

**SIGNAL WORD:** WARNING

#### HAZARD STATEMENTS

H315: Causes skin irritation.  
 H302: Harmful if swallowed.  
 H318: Causes serious eye damage.  
 H272: May intensify fire; oxidizer.

#### PRECAUTIONARY STATEMENTS

##### Prevention:

P262: Do not get in eyes, on skin, or on clothing.  
 P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
 P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.  
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

#### POTENTIAL HEALTH EFFECTS

**EYES:** Contact may cause eye irritation.

**SKIN:** May cause irritation.

**INGESTION:** May cause irritation of the throat, stomach and gastrointestinal tract.

**INHALATION:** Can cause irritation and inflammation of the respiratory tract.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Carbonic Acid, Disodium Salt	25 - 35	497-19-8
Sodium Carbonate Peroxyhydrate	35 - 40	15630-89-4
Borax	10 - 15	1303-96-4
Sodium Chloride	20 - 25	7647-14-5

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with large amounts of water for at least 15 minutes, if contact lenses are present remove after 5 minutes and continue flushing, lifting eyelids occasionally to facilitate irrigation. If irritation persists get medical attention.

**SKIN:** Flush skin with water until all chemical is removed. Remove contaminated clothing and wash before reuse. Get medical attention if needed.

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** Move to fresh air. Call a physician or poison control center immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

### 5. FIRE FIGHTING MEASURES

**GENERAL HAZARD:** Has oxidizer qualities.

**OTHER CONSIDERATIONS:** Non Flammable, but excessive dust in the air is both ignitable and explosive.

**FIRE FIGHTING PROCEDURES:** Use any standard agent-choose the one most appropriate for type of surrounding fire.

### 6. ACCIDENTAL RELEASE MEASURES

**GENERAL PROCEDURES:** Sweep up, place in bag and properly dispose of material.

### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** KEEP OUT OF REACH OF CHILDREN

**HANDLING:** Avoid contact with eyes, skin, or clothing. Consider normal working hygiene.

**STORAGE:** Store away from strong acids. Do not store in food areas.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)					
		EXPOSURE LIMITS			
		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Carbonic Acid, Disodium Salt	TWA			NL	NL
	STEL			NL	NL
Borax	TWA		2		
	STEL		6		

**ENGINEERING CONTROLS:** Use local exhaust at filling zones and where leakage is probable.

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Safety glasses, if splashing into face is likely.

**SKIN:** Gloves, if splashing is likely.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**ODOR:** None

**COLOR:** White

**PHYSICAL STATE COMMENTS:** Solid/Powder

**pH:** 9.5 to 10.5

**PERCENT VOLATILE:** None Expected.

**FLASH POINT AND METHOD:** No information Available

**FLAMMABLE LIMITS:** No information Available

**AUTOIGNITION TEMPERATURE:** No information Available

**VAPOR PRESSURE:** No information Available

**VAPOR DENSITY:** No information Available

**BOILING POINT:** No information Available

**FREEZING POINT:** No information Available

**MELTING POINT:** No information Available

**POUR POINT:** No information Available

**THERMAL DECOMPOSITION:** No information Available

**SOLUBILITY IN WATER:** 99%

**EVAPORATION RATE:** No information Available

**DENSITY:** 50 lbs /cuft

**SPECIFIC GRAVITY:** No information Available

**VISCOSITY:** No information Available

**MOLECULAR WEIGHT:** No information Available

**(VOC):** None

**OXIDIZING PROPERTIES:** Yes

## 10. STABILITY AND REACTIVITY

**HAZARDOUS POLYMERIZATION:** No

**STABILITY:** Stable Under Normal conditions.

**CONDITIONS TO AVOID:** Keep Containers Closed

**HAZARDOUS DECOMPOSITION PRODUCTS:** Combustion will produce carbon dioxide and possibly toxic chemicals such as carbon monoxide.

**INCOMPATIBLE MATERIALS:** Strong acids.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE

Chemical Name	ORAL LD <sub>50</sub>
Sodium Carbonate Peroxyhydrate	1034

## 12. ECOLOGICAL INFORMATION

**COMMENTS:** THIS PRODUCT HAS NOT BEEN TESTED.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in accordance with federal, state, and local regulations.

**14. TRANSPORT INFORMATION****DOT (DEPARTMENT OF TRANSPORTATION)****SPECIAL SHIPPING NOTES:** DOT CLASS: NOT REGULATED # NON-HAZARDOUS FOR AIR, SEA AND ROAD FREIGHT.**15. REGULATORY INFORMATION****UNITED STATES****TSCA (TOXIC SUBSTANCE CONTROL ACT)**

<b>Chemical Name</b>	<b>CAS</b>
Carbonic Acid, Disodium Salt	497-19-8
Sodium Carbonate Peroxyhydrate	15630-89-4
Borax	1303-96-4
Sodium Chloride	7647-14-5

**16. OTHER INFORMATION****Date Revised:** 08/07/2015**REVISION SUMMARY:** This SDS replaces the 08/07/2015 SDS. Revised: **Section 1:** Date Issued.**MANUFACTURER DISCLAIMER:** The information presented herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance that the information is current, applicable and suitable to their circumstances.