

SAFETY DATA SHEET



Date Prepared : 03/30/2015

SDS No : 2L.27G

Date Revised : 10/06/2015

Revision No : 1

Laundry With Borax

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Laundry With Borax
GENERAL USE: Laundry Detergent
PRODUCT CODE: 2L.27G

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:

Acute Toxicity (Oral), Category 4

GHS LABEL



Exclamation
mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H320: Causes eye irritation.
 H315: Causes skin irritation.
 H302: Harmful if swallowed.

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.

POTENTIAL HEALTH EFFECTS

EYES: Contact may cause eye irritation.

SKIN: May cause irritation.

INGESTION: May cause irritation of throat, stomach and gastrointestinal tract. Possible damage to tissue of the mouth, throat, esophagus or stomach. Can cause perforation of the esophagus or stomach. May cause nausea and vomiting.

INHALATION: Irritation of mucous membrane.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Sodium Chloride	48 - 52	7647-14-5
Carbonic Acid, Disodium Salt	40 - 42	497-19-8
Silicic Acid (h ₂ sio ₃), Disodium Salt	5 - 8	6834-92-0
Borax	1 - 2	1303-96-4
Sodium Dodecylbenzenesulfonate	2 - 4	68081-81-2
Linear Primary Alcohol Ethoxylate	2 - 4	68439-46-3

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

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: 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 ³	ppm	mg/m ³
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.

SKIN: Acid Resistant Gloves

OTHER USE PRECAUTIONS: Wearing contact lenses is NOT recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES**ODOR:** Lemon or Tide**COLOR:** White**PHYSICAL STATE COMMENTS:** Solid/Powder**pH:** 9.5 to 10.5**PERCENT VOLATILE:** No information Available**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**SOLUBILITY IN WATER:** Complete**EVAPORATION RATE:** No information Available**DENSITY:** 50**Notes:** Cu. Ft.**SPECIFIC GRAVITY:** No information Available**VISCOSITY:** No information Available**MOLECULAR WEIGHT:** No information Available**(VOC):** No information Available**OXIDIZING PROPERTIES:** No information Available**10. STABILITY AND REACTIVITY****HAZARDOUS POLYMERIZATION:** No**STABILITY:** Stable Under Normal conditions.**CONDITIONS TO AVOID:** Keep Containers Closed**INCOMPATIBLE MATERIALS:** Strong acids.**11. TOXICOLOGICAL INFORMATION****ACUTE**

Chemical Name	ORAL LD ₅₀	DERMAL LD ₅₀
Linear Primary Alcohol Ethoxylate	1400 to 2700	> 4000

COMMENTS: THIS PRODUCT HAS NOT BEEN TESTED FOR TOXICITY**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)

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16. OTHER INFORMATION

Date Revised: 10/06/2015

REVISION SUMMARY: This SDS replaces the 05/05/2015 SDS. Revised: **Section 10:** STABILITY, STABLE.

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.