

SAFETY DATA SHEET



Date Prepared : 03/30/2015

SDS No : 2L.20

Date Revised : 10/06/2015

Revision No : 1

Thrift Plus

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Thrift Plus
GENERAL USE: Laundry Detergent
PRODUCT CODE: 2L.20

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	50 - 54	7647-14-5
Carbonic Acid, Disodium Salt	38 - 42	497-19-8
Silicic Acid (h2sio3), Disodium Salt	7 - 10	6834-92-0
Sodium Dodecylbenzenesulfonate	2 - 4	68081-81-2
Linear Primary Alcohol Ethoxylate	1 - 3	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	
			Supplier OEL	
Chemical Name		ppm	mg/m ³	
Carbonic Acid, Disodium Salt	TWA	NL	NL	
	STEL	NL	NL	

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, BUT IT'S CONSTITUENTS ARE NOT TOXIC.

12. ECOLOGICAL INFORMATION

COMMENTS: THIS PRODUCT HAS NOT BEEN TESTED. but its constituents are biodegradable.

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 05/04/2015 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.