

SAFETY DATA SHEET



Date Prepared : 10/08/2013

SDS No : 1L.24

Date Revised : 03/03/2015

Revision No : 1

Clean Cept

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Clean Cept
GENERAL USE: Laundry Detergent
PRODUCT CODE: 1L.24

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 2

GHS LABEL



Exclamation
mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H303: May be harmful if swallowed.
 H315: Causes skin irritation.
 H319: Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

Prevention:

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
 P302+P352: IF ON SKIN: Wash with plenty of water/...
 P304+P341: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
 P363: Wash contaminated clothing before reuse.
 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 causes severe eye irritation.
SKIN: Causes skin irritation
INGESTION: Harmful if swallowed.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Linear Primary Alcohol Ethoxylate	26 - 30	68439-46-3
Glycine, N,n'-1,2-ethanediylbis[n-(carboxymethyl)-, Tetrasodium Salt	7 - 9	64-02-8
Silicic Acid (h2sio3), Disodium Salt	5 - 7	6834-92-0

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: Give two glasses of water, and induce vomiting keeping victims head below hips while vomiting.

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

FLAMMABLE CLASS: Non-flammable

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

6. ACCIDENTAL RELEASE MEASURES

GENERAL PROCEDURES: Watch out for slippery conditions when spilled. Mop up or pick up with wet dry vacuum. Flush area with water and allow to dry before allowing traffic.

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

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

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: None

COLOR: Purple

PHYSICAL STATE COMMENTS: Liquid

pH: 9.5 to 10.5

PERCENT VOLATILE: 70

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: (212 °F)

FREEZING POINT: No information Available

MELTING POINT: No information Available

POUR POINT: No information Available

THERMAL DECOMPOSITION: No information Available

SOLUBILITY IN WATER: Complete

EVAPORATION RATE: < Water

DENSITY: 8.5

SPECIFIC GRAVITY: 1.019

VISCOSITY: Water thin to slightly viscous

MOLECULAR WEIGHT: No information Available

(VOC): > 20.000

OXIDIZING PROPERTIES: No information Available

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: No

STABILITY: Stable Under Normal conditions.

CONDITIONS TO AVOID: Keep Containers Closed

POSSIBILITY OF HAZARDOUS REACTIONS: None

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide & CO₂ will result from exposure to fire.

INCOMPATIBLE MATERIALS: Strong oxidizing agents, Strong acids

11. TOXICOLOGICAL INFORMATION

ACUTE

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

12. ECOLOGICAL INFORMATION

COMMENTS: Readily biodegradable.

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

OTHER SHIPPING INFORMATION: DOT CLASS: NOT REGULATED # NON-HAZARDOUS FOR AIR, SEA AND ROAD FREIGHT.

15. REGULATORY INFORMATION

UNITED STATES

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Linear Primary Alcohol Ethoxylate	68439-46-3
Glycine, N,n'-1,2-ethanediylbis[n-(carboxymethyl)-, Tetrasodium Salt	64-02-8
Silicic Acid (h ₂ sio ₃), Disodium Salt	6834-92-0

16. OTHER INFORMATION

Date Revised: 03/03/2015

REVISION SUMMARY: This SDS replaces the 03/10/2014 SDS. Revised: **Section 2:** . **Section 3:** Wt.%. **Section 4:** EYES. **Section 5:** FLAMMABLE CLASS. **Section 9:** VISCOSITY, VISCOSITY #1, (VOC). **Section 10:** HAZARDOUS DECOMPOSITION PRODUCTS, POSSIBILITY OF HAZARDOUS REACTIONS.

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.