

SAFETY DATA SHEET



Date Prepared : 03/30/2015
 SDS No : 2L.01
 Date Revised : 10/06/2015
 Revision No : 1

Chlor 5

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Chlor 5
GENERAL USE: Laundry Bleach
PRODUCT CODE: 2L.01

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
 Acute Toxicity (Inhalation), Category 1
 Acute Toxicity (Dermal), Category 4
 Skin Irritation, Category 2
 Eye Irritation, Category 2A

Environmental:

Acute Hazards to the Aquatic Environment, Category 4

GHS LABEL



Environment



Exclamation
 mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H303: May be harmful if swallowed.
 H315: Causes skin irritation.
 H320: Causes eye irritation.
 H335: May cause respiratory irritation.
 H412: Harmful to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS

Prevention:

P262: Do not get in eyes, on skin, or on clothing.
 P273: Avoid release to the environment.
 P301+P312: IF SWALLOWED: Call a POISON CENTER/ doctor/...if you feel unwell.
 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.
 P304+P341: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for

breathing.

POTENTIAL HEALTH EFFECTS

EYES: May cause permanent eye damage.

SKIN: May cause irritation.

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

INHALATION: Irritation of mucous membrane.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Sodium Dichloro-s-triazinetriene	10 - 15	2893-78-9
Sodium Chloride	85 - 90	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. Get immediate 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.

FIRE FIGHTING EQUIPMENT: Wear self contained breathing apparatus and other protective clothing.

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: Wear protective clothing. Wash thoroughly after handling.

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

STORAGE TEMPERATURE: Store in a dry, well ventilated area.

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.

SKIN: Chemical resistant gloves

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Chlorine

COLOR: White

PHYSICAL STATE COMMENTS: Powder

pH: 6.5 to 7.5

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: 175 °C to 246 °C
Notes: If dry
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: 40
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 Away from Heat. Keep Containers Closed. Keep away from sparks or open flames.
HAZARDOUS DECOMPOSITION PRODUCTS: Chlorine, cyanogene chloride, nitrogen trichloride, ammonia, carbon dioxide.
INCOMPATIBLE MATERIALS: Strong oxidizing agents. Strong acids, alkalis, Nitrogen compounds-ammonia, amines, ammonium compounds, reducing agents, oxidizable or combustible organics.

11. TOXICOLOGICAL INFORMATION

COMMENTS: THIS PRODUCT HAS NOT BEEN TESTED FOR TOXICITY

12. ECOLOGICAL INFORMATION

AQUATIC TOXICITY (ACUTE): Toxic to aquatic organisms.

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)

Chemical Name	CAS
Sodium Dichloro-s-triazinetriene	2893-78-9
Sodium Chloride	7647-14-5

16. OTHER INFORMATION

Date Revised: 10/06/2015

REVISION SUMMARY: This SDS replaces the 03/30/2015 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.