

SAFETY DATA SHEET



Date Prepared : 05/14/2015
 SDS No : 1B.12
 Date Revised : 10/06/2015
 Revision No : 1

Johnny Brite Bowl Cleaner

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Johnny Brite Bowl Cleaner
GENERAL USE: Bowl Cleaner
PRODUCT CODE: 1B.12

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 3
 Skin Corrosion, Category 1B
 Serious Eye Damage, Category 1

GHS LABEL



Exclamation
mark



Corrosion

SIGNAL WORD: DANGER

HAZARD STATEMENTS

H314: Causes severe skin burns and eye damage.
 H302: Harmful if swallowed.
 H331: Toxic if inhaled.
 H335: May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

Prevention:

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P310: Immediately call a POISON CENTER/doctor/...

POTENTIAL HEALTH EFFECTS

EYES: Corrosive, contact causes severe eye burns.

SKIN: Can cause skin burns.

INGESTION: Harmful if swallowed.

INHALATION: Toxic if inhaled. Material is extremely destructive to the tissue of the mucous membranes and upper respiratory

tract.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Hydrochloric Acid	9 - 10	7647-01-0
Nonylphenol (branched), Ethoxylated	1 - 3	127087-87-0

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. 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: Give oxygen or artificial respiration if needed and obtain medical attention.

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

SMALL SPILL: Flush area with water. Ventilate area and wash spill site after material pickup is complete. Watch out for slippery conditions when spilled.

LARGE SPILL: Flush area with water. Ventilate area and wash spill site after material pickup is complete. Watch out for slippery conditions when spilled.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: KEEP OUT OF REACH OF CHILDREN

HANDLING: Avoid breathing vapors or mist. Avoid contact with eyes, skin, or clothing. Consider normal working hygiene.

STORAGE: Keep container tightly closed and in a cool, well ventilated place. Keep from freezing.

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: Acid Resistant Gloves

OTHER USE PRECAUTIONS: Reduce exposure to lowest feasible concentration.

COMMENTS: Hydrochloric Acid - ACGIH TLV- Ceiling 2 ppm OSHA PEL - Ceiling 5 ppm/7 mg/m³

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Cherry Almond

APPEARANCE: Clear

COLOR: Red

PHYSICAL STATE COMMENTS: Liquid

pH: 1.0 to 2.0

PERCENT VOLATILE: 98

FLASH POINT AND METHOD: No information Available

FLAMMABLE LIMITS: No information Available

AUTOIGNITION TEMPERATURE: No information Available

VAPOR PRESSURE: No information Available
VAPOR DENSITY: Heavier than air.
BOILING POINT: (95°F) to (10 °F)
FREEZING POINT: Not yet Known
MELTING POINT: No information Available
POUR POINT: No information Available
THERMAL DECOMPOSITION: No information Available
SOLUBILITY IN WATER: Complete
EVAPORATION RATE: No information Available
DENSITY: 8.7 LBS
SPECIFIC GRAVITY: 1.028 to 1.04
VISCOSITY: Water thin
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: Carbon monoxide and unidentified organic compounds may be released during combustion. Hydrogen chloride gas may be released when exposed to high temperatures.
INCOMPATIBLE MATERIALS: Strong Oxidizing Agents, Other Alkalis, Bleach, reacts with metals, strong bases.

11. TOXICOLOGICAL INFORMATION

ACUTE

DERMAL LD₅₀: > 2000 mg/kg. (Rabbit)
ORAL LD₅₀: > 3310 mg/kg (rat)
NOTES: Fish >10 mg/l, 96 hours aquatic Ecotoxicity

CARCINOGENICITY

Chemical Name	IARC Status
Hydrochloric Acid	3

NTP: No components of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP
OSHA: No Components of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA
Notes: ACGIH: A4: Not classifiable as a human carcinogen.

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)**PROPER SHIPPING NAME:** Corrosive Liquid, Acidic, inorganic, N.O.S., 8, II (Contains Hydrochloric Acid)**PRIMARY HAZARD CLASS/DIVISION:** 8**UN/NA NUMBER:** 3264**PACKING GROUP:** III**NOTE:** When packaged in 12 x 1 Qt. containers this product is considered an ORM-D, consumer commodity.**15. REGULATORY INFORMATION****UNITED STATES****DOT LABEL SYMBOL AND HAZARD CLASSIFICATION**

Corrosive

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**EPCRA SECTION 313 SUPPLIER NOTIFICATION**

Chemical Name	Wt.%	CAS
Hydrochloric Acid	9 - 10	7647-01-0

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

Chemical Name	Wt.%	CERCLA RQ
Hydrochloric Acid	9 - 10	5,000

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Hydrochloric Acid	7647-01-0
Nonylphenol (branched), Ethoxylated	127087-87-0

CLEAN AIR ACT

Chemical Name	Wt.%	CAS
Hydrochloric Acid	9 - 10	7647-01-0

16. OTHER INFORMATION**Date Revised:** 10/06/2015**REVISION SUMMARY:** This SDS replaces the 06/23/2015 SDS. Revised: **Section 10: STABILITY, STABLE.****HMIS RATING**

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	0
PHYSICAL HAZARD	<input type="checkbox"/>	1
PERSONAL PROTECTION	<input type="checkbox"/>	b

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