

SAFETY DATA SHEET



Date Prepared : 11/28/2016
SDS No : 1D.05

Complete

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Complete
GENERAL USE: Disinfectant
PRODUCT CODE: 1D.05

MANUFACTURER

Centraz Industries Inc.
4051 BINGHAM AVE
ST. LOUIS, MO 63116
Customer Service: 314-752-7627

EPA REG. NO.: 6836-193

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (US Transportation & Medical) : (800) 424-9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Eye Irritation, Category 2B
Skin Irritation, Category 3

GHS LABEL

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H320: Causes eye irritation.
H316: Causes mild skin irritation.

PRECAUTIONARY STATEMENTS

Prevention:

P264: Wash ... thoroughly after handling.
P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P352: IF ON SKIN: Wash with plenty of water/...
P337+P313: If eye irritation persists: Get medical advice/attention.
P332+P313: If skin irritation occurs: Get medical advice/attention.

Storage:

P410+P403: Protect from sunlight. Store in a well-ventilated place.
P402+P404: Store in a dry place. Store in a closed container.

Disposal:

P501: Dispose of contents/container in accordance with local regulation

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Alkyl Dimethylbenzylammonium Chloride	0.3	68424-85-1
Proprietary ingredients	97.3	

4. FIRST AID MEASURES

EYES: Flush immediately with plenty of water for 15 minutes. Get immediate medical attention.

SKIN: Promptly flush skin with water until all chemical is removed. Remove contaminated clothing and wash before reuse. Get medical attention.

INGESTION: Call a physician immediately. Clean mouth with water and drink afterwards plenty of water. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

INHALATION: Move to fresh air. If breathing is irregular or stopped, administer artificial respiration. Give oxygen. First aider needs to protect himself. Call a physician immediately.

5. FIRE FIGHTING MEASURES

GENERAL HAZARD: Heating or fire can release toxic gas.

EXTINGUISHING MEDIA: Dry powder, foam, water spray

FIRE FIGHTING EQUIPMENT: Firefighters should wear full protective clothing including self-contained breathing apparatus.

COMMENTS: Use water spray to cool unopened containers.

6. ACCIDENTAL RELEASE MEASURES

GENERAL PROCEDURES: Prevent product from entering drains.

SPECIAL PROTECTIVE EQUIPMENT: Use respirator when performing operations involving potential exposure to vapour of the product.

COMMENTS: Sweep up or vacuum up spillage and collect in suitable container for disposal. Do not flush into surface water or sanitary sewer system.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Provide sufficient air exchange and/or exhaust in work rooms. Avoid contact with skin and eyes.

HANDLING: KEEP OUT OF REACH OF CHILDREN

STORAGE: Keep containers closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses, if splashing into face is likely.

SKIN: Choose body protection according to the amount and concentration of the dangerous substance at the work place. Rubber or plastic apron. Rubber or plastic boots.

RESPIRATORY: If vapors are present or irritation is experienced, NIOSH approved respiratory protection for vapors should be worn.

WORK HYGIENIC PRACTICES: Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Fresh

COLOR: Clear/Blue

PHYSICAL STATE COMMENTS: Liquid

pH: 11.5 to 12.5

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
THERMAL DECOMPOSITION: No information Available
SOLUBILITY IN WATER: No information Available
EVAPORATION RATE: No information Available
DENSITY: No information Available
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

REACTIVITY: Yes
HAZARDOUS POLYMERIZATION: No information Available
STABILITY: Stable Under Normal conditions.
CONDITIONS TO AVOID: None known.
POSSIBILITY OF HAZARDOUS REACTIONS: No information Available
HAZARDOUS DECOMPOSITION PRODUCTS: No information Available
INCOMPATIBLE MATERIALS: None known.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

Chemical Name	ORAL LD ₅₀	DERMAL LD ₅₀
Alkyl Dimethylbenzylammonium Chloride	344 mg/kg	3340 mg/kg

SKIN CORROSION/IRRITATION: Irritating to Skin

SERIOUS EYE DAMAGE/IRRITATION: Irritating to Eyes

CARCINOGENICITY

IARC: No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

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

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No information Available

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION): Not Dangerous Goods

15. REGULATORY INFORMATION**UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**

311/312 HAZARD CATEGORIES: Acute Health Hazard

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Alkyl Dimethylbenzylammonium Chloride	68424-85-1

CALIFORNIA PROPOSITION 65: This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

Date Prepared: 11/28/2016

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.