



SAFETY DATA SHEET

Issue Date: 5-29-15

Revision Date: 5-29-15

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name: **ICI Hand Sanitizer**

Item# 464 09 105 01 – Case of 12 – 16oz plastic dispenser

Item# 464 09 105 10 – Case of 4 – 1 Gallon plastic jugs

Item# 464 09 105 15 – Wall-Mounted dispenser empty 1000ml.

Other Means of Identification

SDS # Not determined

UN/ID No

Product Code Not determined

Recommended Use of the Chemical and Restrictions on Use

For hand sanitizing to decrease the bacteria on the skin

Details of the Supplier of the Safety Data Sheet

Supplier Address: Illinois Correctional Industries
1301 Concordia Court
P.O. Box 19277
Springfield, IL 62794-9277

Emergency Telephone Number

Company Phone Number: 1-800-634-0213 (Illinois Correctional Industries – Springfield)

Emergency Telephone: 1-800-222-1222 (Poison Control Center)

2. HAZARDS IDENTIFICATION

Classification

Eye irritation- Category 2A

Signal Word

Warning

Hazard Statements

Ingestion: Rinse mouth thoroughly with water. Get medical attention if any discomfort continues. EYE Contact: Make sure to remove contact lenses from the eyes before rinsing. Get medical attention promptly if symptoms occur after washing.



Physical State: Liquid

Precautionary Statements – Prevention

Avoid temperature extremes. Keep from freezing.

Precautionary Statements – Response

Avoid eye contact.

Precautionary Statements - Storage

Keep in original container, Store at room temperature, Avoid contact with incompatible materials and excessive heat and cold.

Precautionary Statements – Disposal

Dispose of empty containers in accordance with local, state, and federal guidelines.

Hazards Not Otherwise Classified (HNOC)

Not determined

Other Hazards

None noted

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Benzalkonium Chloride	68424-85-1	0.24
Water	7732-18-5	to 100
Propylene Glycol	57-55-6	
Aloe Barbadensis Leaf Juice	8001-97-6	
Cocamidopropyl Betaine	61789-40-0	
Lauramine oxide	1643-20-5	
Tetrasodium EDTA	64-02-8	
Fragrance	NA	
Citric Acid	77-92-9	
Methylchlorisothiazolinone	26172-55-4	
Methylisothiazolinone	2682-20-4	
FD&C Blue no. 1	3844-45-9	
D&C Red no. 33	3567-66-6	

4. FIRST AID MEASURES

First Aid Measures

Inhalation	No specific symptoms known.
Eye Contact	Remove contact lenses, Flush with water for 15 minutes Get medical attention immediately.
Ingestion	Do NOT induce vomiting. Drink large amount of water to dilute; get medical attention.
Skin Contact	Wash exposed skin with soap and water, call Physician if irritation persists.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms	Prolonged contact may cause temporary irritation eyes and lids. Excessive exposure to the skin may cause irritation or dryness.
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Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians	Treat symptomatically.
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5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Foam , Carbon Dioxide (CO2) or Dry Chemicals.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Not determined.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions Avoid eye Contact.

Environmental Precautions See Section 12 for additional ecological information.

Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Flush away spillage with plenty of water. Avoid runoff into storm sewers and ditches Which lead to waterways.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Use only in well-ventilated areas. Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands, and any exposed skin thoroughly after handling. Use personal protection recommended in Section 8.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials Oxidizing agents

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
N/A			

Appropriate Engineering Controls

Engineering Controls Apply technical measures to comply with the occupational exposure limits.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection	Wear eye protection if you are conducting an operation where there is a risk of this product getting into the eyes.
Skin and Body Protection	No specific recommendations.
Respiratory Protection	No specific recommendations.
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on Basic Physical and Chemical Properties**

Physical State	Liquid	Odor	pleasant
Appearance	Clear purple	Odor Threshold	Not determined
Color	Clear purple		
<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>	
pH	6.5 – 7.5		
Melting Point/Freezing Point	Not determined		
Boiling Point/Boiling Range	Not determined		
Flash Point	Not determined		
Evaporation Rate	Not determined		
Flammability (Solid, Gas)	n/a-liquid		
Upper Flammability Limits	Not determined		
Lower Flammability Limit	Not determined		
Vapor Pressure	Not determined		
Vapor Density	Not determined		
Specific Gravity	1.003		
Water Solubility	Completely		
Solubility in Other Solvents	Not determined		
Partition Coefficient	Not determined		
Autoignition Temperature	Not determined		
Decomposition Temperature	Not determined		
Kinematic Viscosity	Not determined		
Dynamic Viscosity	Not determined		
Explosive Properties	Not determined		
Oxidizing Properties	Not determined		

10. STABILITY AND REACTIVITY**Reactivity**

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children.

Incompatible Materials

Strong acids.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION**Information on Likely Routes of Exposure****Product Information****Inhalation**

No specific health hazards known.

Eye Contact**May** causes temporary eye irritation.**Skin Contact**

No specific health hazards known.

Ingestion

swallowed.

May cause gastrointestinal irritation or discomfort with nausea, vomiting and diarrhea if

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
N/A			

Information on Physical, Chemical and Toxicological Effects**Symptoms**

Please see section 4 of this SDS for symptoms.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure**Carcinogenicity**

Carcinogenic potential is unknown.

STOT - Single Exposure

May cause respiratory irritation. May cause drowsiness or dizziness.

Numerical Measures of Toxicity

Not determined

12. ECOLOGICAL INFORMATION**Ecotoxicity**

Toxic to aquatic organisms. Toxic to aquatic life with long lasting effects.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
N/A				

Persistence and Degradability

Not determined

Bioaccumulation

Not determined

Mobility

Chemical Name	Partition Coefficient
N/A	

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS**Waste Treatment Methods****Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION**Note**

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT

UN/ID No

Proper Shipping Name

Hazard Class

Packing Group

IATA

UN/ID No

Proper Shipping Name

Hazard Class

Packing Group

IMDG

UN/ID No

Proper Shipping Name

Hazard Class

Packing Group

15. Regulatory Information

This product is manufactured and labeled in compliance with the Federal Food, Drug, and Cosmetic Act, and is exempt from the labeling requirements of the OSHA Hazard Communication Standard. All components of this product are either on the TSCA 8(b) Inventory or otherwise exempt from listing.

Legend:*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory**DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List**EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances**ENCS - Japan Existing and New Chemical Substances**IECSC - China Inventory of Existing Chemical Substances**KECL - Korean Existing and Evaluated Chemical Substances**PICCS - Philippines Inventory of Chemicals and Chemical Substances***US Federal Regulations****SARA 313**

Not determined

US State Regulations**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
N/A			
16. OTHER INFORMATION			

NFPA**Health Hazards**

Not determined

Flammability

Not determined

Instability

Not determined

Special Hazards

Not determined

HMIS**Health Hazards**

Not determined

Flammability

Not determined

Physical Hazards

Not determined

Personal Protection

Not determined

Issue Date

Revision Date

Revision Note

New format

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet