

SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

Trade Name: **Certainty Hand Cleanser**
Chemical Name/Class: Formulation
Product Use: Hand Cleanser
Supplier/Manufacturer Name: Hospeco Brands Group
Address: 399 Woodall Way, Woodstock, ON N4T 0K9
Non-Emergency Business Phone: 1-877-910-4809
Date of Preparation: November 20, 2015

2. HAZARDS IDENTIFICATION

GHS Classification: Eye irritation – Category 2B
Inhalation: No effects are expected.
Skin Contact: No effects are expected.
Eye Contact: Contact may result in irritation.
Ingestion: May be harmful if swallowed.

3. CHEMICAL COMPOSITION / INFORMATION ON INGREDIENTS

Active Ingredient: Benzalkonium Chloride CAS 8001-54-5
% w/w: 0.1%
There are no hazardous ingredients.

4. FIRST-AID MEASURES

Inhalation: Not applicable
Skin Contact: Not applicable
Eye Contact: Flush eye(s) with abundant water for 15 minutes. If irritation persists, seek medical attention.
Ingestion: Drink 3-4 glasses water, do not induce vomiting. Consult physician.

5. FIRE FIGHTING MEASURES

Fire Hazards/Conditions of Flammability: Not flammable. Use extinguishing agent suitable for surrounding fire.
Flash Point and Method: Not applicable
Hazardous Combustion Products: CO, CO₂ products of combustion.
Special Procedures: Non applicable

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Not applicable
Protective Equipment: Use personal protective equipment recommended in Section 8.
Environmental Precautions: Dispose according to local laws.
Spill response / Cleanup: Recover and neutralize with water.

7. HANDLING AND STORAGE

Precautions for Safe Handling:	Avoid contact with eyes.
Storage Requirements:	Store in a cool, dry area. Keep away from incompatible materials in Section 10.
Special Packaging Materials:	Steel or Plastic containers

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye/Face Protection:	Not normally required if product is used as directed.
Skin Protection:	Not required.
Respiratory Protection:	Not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical form, colour and odor:	Clear liquid with a mild odor
pH:	7.00 ± 1.00
Freezing Point:	Not available
Boiling Point:	Not available
Vapour Pressure:	Not available
Vapour Density:	Not available
Solubility in Water:	Complete
Evaporation Rate:	Not available
Specific Gravity:	1.000 ± 0.050

10. STABILITY AND REACTIVITY

Chemical Stability:	Normally stable
Possibility of Hazardous Reactions:	None expected under normal conditions of storage and use.
Incompatible Materials:	Avoid mixing with oxidizers, reducing agents, acids and alkaline agents.
Conditions to Avoid:	Do not mix with other chemicals.
Hazardous Decomposition Products:	CO and CO ₂

11. TOXICOLOGICAL INFORMATION

Skin Damage / Irritation:	No effects are expected.
Serious Eye Damage / Irritation:	May cause eye irritation.
Inhalation Damage / Irritation:	No effects are expected.
Ingestion Damage / Irritation:	May cause irritation, abdominal pain or diarrhea.
Carcinogenicity:	Not a carcinogen.
Teratogenicity, Mutagenicity or Other Reproductive Effects:	No effects are expected.

12. ECOLOGICAL INFORMATION

Bio Accumulative Potential: No information is available.
Mobility in Soil: No information is available.
Other Adverse Effects: No information is available.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with federal, state/provincial and local regulations. Consult a regulatory specialist to determine appropriate state or local reporting requirements, for assistance in waste characterization and/or hazardous waste disposal and other requirements listed in pertinent environmental permits. Note: Chemical additions to, processing of, or otherwise altering this material may make this waste management information incomplete, inaccurate, or otherwise inappropriate. Furthermore, state/provincial and local waste disposal requirements may be more restrictive or otherwise different from federal laws and regulations.

14. TRANSPORT INFORMATION

Not regulated under Canadian TDG Regulations as dangerous goods.
Special Precautions for User: Not applicable

15. REGULATORY INFORMATION

Not regulated under WHMIS.

16. OTHER INFORMATION

NFPA Rating: Health – 0 Flammability – 0 Instability – 0 Personal Protection - 0
Prepared by: Technical Department
Phone number: 1-877-910-4809
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