



CHIARO  
- PURE -

## MATERIAL SAFETY DATA SHEET

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**PRODUCT NAME:** CHIARO PURE Hand Sanitiser Liquid 500ml

**PRODUCT USES:** Decreases infectious agents on hands. Kills microorganisms and reduces bacterial counts. Convenient on-the-go method of cleaning/disinfecting skin. Disinfects on contact and evaporates. No physical drying of hands necessary. User friendly – use of medical grade alcohol ensures minimal odour. Non-sticky, fast absorbing formula keeping hands clean, cool, and comfortable. Non-corrosive, non-staining, non-caustic, and biodegradable.

**PRODUCT CODE:** CHI014

**COMPOSITION:** Mixture

**REAGENTS USED IN MIXTURE:**

- ✓ Aqua
- ✓ 70% Alcohol (denatured)
- ✓ Menthol
- ✓ Glycerine
- ✓ Silicone

**Supplier:**

Media Mage  
Unit 1 Hunta Industrial Park  
7 Jockey Street Stormill, Roodepoort  
1709

[info@chiaro-pure.com](mailto:info@chiaro-pure.com)

Contact number: 011 472 6072



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## 2. HAZARDS IDENTIFICATION:

**Keep out of reach of Children**

### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Highly flammable

## 3. FIRST AID MEASURES:

- **In case of Eye Contact:** Flush eyes thoroughly with water. Redness may occur but should dissipate within 60 minutes. Should it persist consult your doctor.
- **In case of Ingestion:** Do not induce vomiting, inform your doctor so that medical advice can be given based on your history.
- **In case of Skin Contact:** None necessary. If irritation occurs, wash with soap and water.
- **In case of Inhalation:** Remove patient from area and seek medical attention if shortness of breath occurs.

## 4. FIRE FIGHTING MEASURES:

- Suitable extinguishing media: Water spray, dry powder, or vaporising liquids.
- Special risks: Highly flammable. Vapour/air mixture explosive.
- Special protective equipment for fire - fighting: Do not stay in dangerous zone without self-contained breathing apparatus.

## 5. ACCIDENTAL RELEASE MEASURES:

- Person-related precautionary measures: Do not inhale vapours/aerosols. Ensure supply of fresh air in enclosed rooms.
- Procedures for cleaning/absorption: Take up with liquid-absorbent material. Forward for disposal. Clean up affected area with water.

## 6. HANDLING AND STORAGE:



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- Handling: Take measures to prevent electrostatic charging. All electrical equipment must be flame proofed
- Storage: Keep well closed and protected from direct sunlight and moisture. Store small containers in suitable flammable liquid storage cabinets when not in use. Larger drums (200 litres) must be kept in purpose-built stores.
- Storage temperature: Store at room temperature. Temperatures less than 30°C.

#### 7. PERSONAL PROTECTION:

- Respiratory protection: No personal respiratory protective equipment normally required.
- Eye protection: No special protective equipment required.
- Hand protection: No special protective equipment required.
- Skin protection: No special protective equipment required.
- Protective clothing should be selected specifically for the working place, depending on concentration and quantity of the hazardous substances handled.

#### 8. STABILITY AND REACTIVITY:

- Chemical stability: Stable under normal conditions.
- Possibility of hazardous reactions: No dangerous reaction known under conditions of normal use.
- Conditions to avoid: Heat, flames, and sparks.
- Incompatible materials: None known.

#### 9. TOXICOLOGICAL INFORMATION:

- Information on likely routes of exposure: Inhalation, Eye contact, Skin contact
- Potential Health Effects:
  - Eyes: Causes serious eye irritation.
  - Skin: Health injuries are not known or expected under normal use.
  - Ingestion: Health injuries are not known or expected under normal use.
  - Inhalation: Health injuries are not known or expected under normal use.
  - Chronic Exposure: Health injuries are not known or expected under normal use.



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#### 10. TRANSPORT INFORMATION:

|                                 |                     |
|---------------------------------|---------------------|
| Un-no: 1170                     | IMDG class: 3.2     |
| IMO: 3.2/1170                   | Packaging group: II |
| IATA: 1170                      |                     |
| Correct technical name: ETHANOL |                     |
| ADR/RID: 3.3'(b)                |                     |

#### 11. DISPOSAL CONSIDERATIONS:

Product: If not officially specified differently, non-contaminated packaging may be treated like household waste or recycled.

#### 12. OTHER INFORMATION:

##### **DISCLAIMER:**

This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here is compiled from sources considered by Formulage to be dependable and is accurate to the best of our Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions and use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Formulage assumes no responsibility for injury to the recipient or third persons, or for any damage to property resulting from misuse of the product.