



ALCOHOL HAND SANITIZER

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

Product name : ALCOHOL HAND SANITIZER
Use/description of product : DISINFECTANT AND CLEANER
Company name : Kiarah Chemicals
 Unit 4
 Cnr. Berry and Nederveen Road
 Roodekop
 Germiston
 Tel: +2711 865 1199
 Fax: +2711 856 3671
 E-mail: kiarah@enyuka.com
Poison Centre : 0861 555 777 or 021 658 5308 (Poison Centre)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients : N/A

3. HAZARD IDENTIFICATION

HAZARD IDENTIFICATION :N/A

This product is a mixture.

4. FIRST-AID MEASURES

Skin contact : Wash immediately with plenty water
Eye contact : Wash with running water for 15 minutes and seek medical attention should irritation persist
Ingestion : Rinse mouth with running water. If conscious give half a liter of milk immediately. Do not induce vomiting
Inhalation : Move to fresh air should any complications arise seek medical Attention

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5. FIRE-FIGHTING MEASURES

- Extinguishing Media Suitable** : Extinguish with dry chemical powder, water spray foam or fog
- Unusual fire/explosion hazard** : None
- Hazardous thermal (de)composition products** : N/A
- Special fire-fighting procedures** : Fire fighters must wear positive pressure self contained breathing apparatus and full turnout gear.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Suitable approved personal protective equipment
- Environmental precautions and** : Absorb with an inert material and put the spilled materials in an appropriate waste disposal.

7. HANDLING AND STORAGE

- Handling** : Keep away from heat. Keep away from sources of ignition.
- Storage** : Store in cool place and keep containers closed tightly. Keep out of reach of children
- Packaging materials**
- Recommended use** : Use original container

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Engineering measures** : Proper ventilation of area
- Hygiene measures** : Wash hands after handling and before eating.
- Personal protective equipment**
- Respiratory system** : Wear appropriate respirator when ventilation is inadequate.
- Skin and body** : N/A
- Hands** : Not applicable
- Eyes** : Safety glasses

9. PHYSICAL AND CHEMICAL PROPERTIES

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Physical state : Free flowing liquid
Colour : Clear
Odour : Alcohol
Odour threshold : Not available
Boiling point : 82.2°C
Solubility in water : Soluble
Relative density : 0.813g/cm³
pH : 7.5-11.5



10. STABILITY AND REACTIVITY

Stability : This product is stable.
Conditions to avoid : Excessive heat
Materials to avoid : Reactive to oxidizing agents.
Hazardous Decomposition Products : Not applicable.

11. TOXICOLOGICAL INFORMATION

Symptoms

Skin contact : May cause irritation.
Eye contact : There may be irritation and redness.
Ingestion : There may be soreness and redness of the mouth and throat.
Inhalation : May cause irritation.

Actions

Skin contact : Wash immediately with plenty running water
Eye contact : Flush with running water for 15 minutes. Seek medical attention if irritation continues.
Ingestion : Wash out mouth with running water for 15 minutes. Do not induce vomiting. Seek medical attention. If conscious give half a liter of milk
Inhalation : Remove patient to fresh air should complications arise.

12. ECOLOGICAL INFORMATION

Mobility : Readily absorbed into soil.

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Persistence and degradability : Biodegradable.
Biocumulative potential : Slight bioaccumulation potential.
Other adverse effects : None

13. DISPOSAL CONSIDERATIONS

Methods of disposal : Observe local disposal regulations.

14. TRANSPORT INFORMATION

Local/International transport regulations:


Regulatory information	UN number	Proper shipping name	Class	Packing Group	Label	Additional information
SABS 0228 CLASS	Not regulated	-	-			
IMDG Class	Not regulated	-	-			
IATA-DGR Class	Not regulated	-	-			

South African Transport Legislation: See SABS 0228, 0229, 0231, 0232-1, 0232-3, 1518

15. REGULATORY INFORMATION

SABS 0263/EU Regulations

Hazard symbol(s) :



- Indication of danger** : Harmful
- Risk phrases** : R11 – Harmful if swallowed
 R36/38 – Irritating to eyes and skin.
 R43 – May cause sensitization by skin contact.
- Safety phrases** : S2 - Keep out of reach of children.
 S24 – Avoid skin contact.
 S37 – Wear suitable gloves.
 S46 – If swallowed, seek medical advice immediately and show this document, product container or label.
- Product use** : Hand sanitizer
- South Africa** : See The Occupational Health & Safety Act 85 of 1993.
- Storage legislation** : See SABS 072.

16. OTHER INFORMATION

This product is a hand sanitizer which functions to disinfect hands after coming into contact or exposure to germs

Notice to reader :

The above information is believed to be correct but does not purport to be inclusive and shall only be used as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product

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