

MATERIAL SAFETY DATA SHEET

VALIDATION DATE 01/02/2020

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1. Identification of the substance / preparation and company

1.1 Commercial product name:

EEZYPRO Instant Hand Sanitiser Liquid / Gel 5 Litre Container

Use of the substance / preparation

Sanitising of hands. General Sanitiser.

1.2 Information on Manufacturer / Supplier:

Sanria 26 (Pty) Ltd
Unit 303 Tijger Park 2
Willie Van Schoor Drive
Bellville
Cape Town
South Africa
7536

2. Composition / Information on ingredients:

2.1 Chemical Characterization:

IPA (Iso Propyl Alcohol 70 %)
TEA (Triethanolamine)
Aqua
Colorant

This product is not intended to be diluted

2.2 Description:

Blue, Green Liquid to sanitise hands, has excellent antibacterial and disinfecting properties and will kill 99% of germs, fungi, viruses and bacteria.

3. Hazards Identification:

HAND SANITISER might be flammable but with a low flash point due to the IPA content in order to sanitise.

3.1 Principal routs of exposure:

Eye Contact, Skin Contact, Inhalation, Ingestion

- | | | |
|-----|---------------------|---|
| 3.2 | Eye Contact | Irritation to eyes |
| 3.3 | Skin Contact | Irritation to sensitive skin types |
| 3.4 | Inhalation | None Known |
| 3.5 | Ingestion | May cause irritation to mouth, throat and stomach |

4. First Aid Measures:

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|-----|---------------------|--|
| 4.1 | Eye Contact | Flush immediately with plenty of water. If irritation persists, get medical attention. |
| 4.2 | Skin Contact | Flush Immediately with plenty of water and soap. If irritation persists get medical attention. |
| 4.3 | Inhalation | Get plenty of fresh air, consult a doctor in case of complaints. |
| 4.4 | Ingestion | If swallowed give a cup of milk or water, consult a doctor. |

5. Firefighting Measures:

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|-----|--|---|
| 5.1 | Extinguishing media | Suitable extinguishing agents , Use water spray, alcohol resistant foam, dry chemical, CO2 powder. |
| 5.2 | Special hazards arising from the substance or mixture | Release of irritating gases and vapours |
| 5.3 | Advice to firefighters | Wear self-contained breathing apparatus and full protective gear. |
| 5.4 | Further Information | Hand Sanitiser may be flammable but with a <u>very low flash point</u> due to IPA content. |

6. Accidental release measures:

- | | | |
|-----|---|--|
| 6.1 | Personal Precautions | Wear PPE at all times, avoid breathing vapours, |
| 6.2 | Environmental Precautions | Dilute with plenty of water, should not be released into the environment. |
| 6.3 | Methods and material for containment and cleaning up | Absorb with liquid binding material. Transfer into suitable containers. To be disposed of in compliance with existing regulations. |

7. Handling and storage:

7.1 **Precautions for safe handling**

No special precautions are necessary is used correctly. Avoid contact with skin, eyes and clothing.

7.2 **Conditions for safe storage**

Store in a cool place. Keep container tightly closed in a dry well-ventilated area.

8. Exposure controls / personal protection:

8.1 **Appropriate engineering controls**

General industrial hygiene practice

8.2 **PPE (Personal Protective Equipment)**

Eye / face protection, use eye protection equipment tested and approved.

Skin, Handle with gloves. Dispose of contaminated gloves in accordance with applicable laws.

Body Protection: Wear impervious clothing / aprons specific to the workplace.

Respiratory protection: Respiratory equipment not required.

9. Physical and chemical properties:

9.1	Appearance	Viscous Blue/Green colour
9.2	Odour	Alcohol like
9.3	Odour threshold	No data available
9.4	Flash Point	In excess of 179 deg. C- Closed up
9.5	Evaporation rate	No data available
9.6	Flammability	Not applicable
9.7	Danger of explosion	Product is not explosive
9.8	Water Solubility	Completely Soluble

10. Stability and reactivity:

10.1	Reactivity	No dangerous reactions known
10.2	Stability	Stable under recommended storage conditions.

11. Toxicological information:

11.1	Skin	No irritant effect
11.2	Eyes	No irritant effect
11.3	Sensitisation	No sensitising effect known
11.4	Respiratory	No data available

12. Ecological Information:

12.1	Toxicity	Non toxic
12.2	Persistence and degradability	Biodegradable
12.3	Other adverse effects	No further relevant information available

13. Disposal Considerations:

13.1 Waste treatment methods	Product Offer surplus and non-recyclable solutions to a licensed disposal company
13.2 Uncleaned packaging	Disposal must be made according to official regulations

14. Transport Information:

- 14.1 Safe for Rail, Road and sea transport.
- 14.2 Not safe for flight transport.
- 14.3 Transport below 25 deg. C

15. Regulatory Information:

- 15.1 Safety Health and environmental regulations / legislation specific for this substance or mixture. No data available

16. Other information:

The above information given is based on the present state of our knowledge and shall be used only as a guide and is applicable to the product(s) appropriate safety precautions. It does not represent a guarantee for properties of the product(s) and establishes no contractual legal rights. Recipients of our product(s) must take responsibility for observing existing laws and regulations.
