

Dry Alcohol Gel 70%

Section 1: Chemical product and Company Identification

Skyfirm SA-International Products(Pty)Ltd

Chemical products:

Product Name: Sanitiser Dry Disinfectant Gel

Chemical Name: N/A

Synonyms: Dry dip, Hand sanitizer, Gel / Spray -Disinfectant

Section 2: Composition and information on ingredients

Name: Hand Alcohol Gel

Toxicological Data on Ingredients: Ethylol 70% & QAC 2%

Product Contain: Water, Ethylol, QAC disinfectant, Thickener.

Section 3: Hazards identification

Overexposure Skin None expected.

Eyes May cause irritation to the eyes.

Inhalation Prevent inhalation of concentrate, causing nausea, vomiting and Diarrhoea . Ingestion Vomiting and loss of consciousness.

Section 4: First aid measures

Skin contact If irritation is experienced, flush with water. If irritation persists, seek medical attention.

Eye contact Hold eye open and rinse slowly and gently with water for 10 – 15 minutes. Seek medical attention.

Inhalation If symptoms are experience, remove source of contamination or move victim to fresh air. If affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

Ingestion: Rinse out mouth with water. Do not induce vomiting. Seek medical attention.

Section 5: Fire and explosion data

Small fires: - No Risk - Dry Chemical, CO2, Halon, Water Spray or Alcohol foam.

Large fires: - No Risk - Keep unnecessary people away; isolate hazardous area & deny entry.
- Stay upwind; keep out of low areas.

Section 6: Accidental realism measure

Precautions: - Restrict access to area.

- Provide adequate protective equipment and clothing.
- Prevent discharge to open waters
- Notify occupational and environmental authorities.

Small spills: Flush with plenty of water.

Large spills: Take up with sand or other non-combustible absorbent material and place into containers with spark-proof tools for later disposal.

Section 7: Handling & storage

Precautions Avoid contact with eyes and mouth.

Storage Store in polyethylene drums in cool dry place. Well ventilated and out of sunlight

Section 8: Exposure controls / personal protection

Engineering controls Normal room ventilation is usually adequate under normal use.

Personal protection Wear eye protection when handling substance.

Exposure limits Will evaporate.

Section 9: Physical and chemical properties

Physical state and appearance: Clear Gel

Odour Alcohol solvent odour

Taste N/A

Colour Clear

PH Neutral 7- 8

Specific gravity 0.78 – 0.85 @25 °C

Solubility Soluble

Section 10: Stability and reactivity data

Conditions to avoid Be safe. Handle all soaps as chemicals.

Avoid excessive heat or sources of ignition.

Incompatible materials N/A

Corrosivity Noncorrosive

Stability Stable under normal ambient temperatures.

Section 11: Toxicological information

Routes of entry Skin contact, inhalation and eye contact.

Product information Product contains ethyl alcohol

Toxic effects on humans N/A

Other toxic effects on humans None indicated

Section 12: Ecological information

Eco-toxicity: None indicated.

Other: N/A

Section 13: Disposable consideration

Disposal method product: Contact the Local Authorities approved waste disposal companies to advise you on how to dispose of special waste.

Section 14: Transport information

Special provision for transport: Transport in closed container with TREM card and MSDS


Other: N/A

Section 15: Regulatory information

Hazard classification Ethyl alcohol, a component of this product, is on the TSCA Inventory

Safety phrases Special Signage.

National legislation N/A



Section 16: Other information

Always use according to manufacturer's instructions.

The information contained herein is based on our current knowledge and experience at this time and summaries to the best of our knowledge the health and safety and hazardous information relating to the product. The data is intended only as a guide for the handling and safety of the product.

We do not assume any liability for the consequences of the use of this product, since it is applied under conditions beyond our control and with which we may be unfamiliar. Final determination of the suitability of use of the product for any particular purpose is the sole responsibility of the user. Although certain hazards are mentioned, we cannot guarantee that these are the only hazards that exist. We believe the product will perform the task for which it is intended , but do not in any way guarantee it will do so as conditions of actual use are beyond our control, under no circumstances shall we or our agents be liable for any consequential loss arising from its use.

