



Disinfectant Aerosol Fogger & Sanitiser Data Sheet

GS Air Med Pro is a Disinfectant Aerosol Fogger & Sanitiser with more than 70% Alcohol Content that disinfects bacteria, viruses and fungi in closed areas and on surfaces.

GS Air Med Pro has been scientifically developed in an ISO9001:2015 Factory, tested and certified by an independent laboratory and is SANS 51276 & 51650 compliant. The GS Air Med product range is highly recommended for the disinfection of closed areas and surfaces such as cars, minibuses, taxi's, offices and office furniture/appliances, household surfaces and rooms, laptops, cellphones, bathrooms, schools, houses, restaurants, gyms, movie theatres, governmental institutions, public transport and more.

According to studies and the CDC (Center for Disease Control and Prevention) Alcohol based disinfectants above 60% can quickly reduce the number of microbes on surfaces and protects against the spreading of germs and viruses.

Once in use, the GS Air Med Pro Fogger releases a fog of alcohol-based solution which spreads within the closed area which then lands on and disinfects the surfaces in the area.



The product ranges

GS Air Med Pro Disinfectant Aerosol Fogger (For use in closed areas)

120ml:



400ml:



GS Air Med Pro Disinfectant Aerosol Sanitiser (For use on surfaces/hands)

120ml:



400ml:



GS Air Med Pro Disinfectant Aerosol Fogger (For use in closed areas)

120ml:



400ml:



GS Air Med Pro Disinfectant Aerosol Sanitiser (For use on surfaces)

120ml:



400ml:





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SAFETY DATA SHEET – FOGGER

1. IDENTIFICATION

Product Form: Mixture
Product Name: Sanitizer 120ml / 250ml / 400ml Aerosol
Product Description: Sanitizer Fogger

Manufacturer / Supplier

GS Air Med
64 Kroonarend Rd
Randvaal
1961
Emergency telephone no: +27 (0)10 443 7840

2. HAZARDS IDENTIFICATION

Aerosol, category 1 H222; H229
Serious eye damage / eye irritation, H319
Category 2A
Hazardous to the aquatic environment – H401
Acute Hazard, Category 2
Hazardous to the aquatic environment – H412
Chronic Hazard, Category 3

Label elements

Hazard pictograms (GHS-ZA)



GHS02



GHS07



GHS08

Signal word (GHS-ZA)

Danger

Hazard statements (GHS-ZA)

H222 – Extremely flammable aerosol
H229 – Pressurized container. May burst if heated
H319 – Causes serious eye irritation
H302 – Harmful if swallowed
H401 – Toxic to aquatic life
H412 – Harmful to aquatic life with long lasting effects
Precautionary statements (GHS-ZA)
P101 – If medical advice is need, have product container or label at hand
P102 – Keep out of reach of children
P103 – Read label before use
P210 – Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211 – Do not spray on an open flame or other ignition source.
P251 – Do not pierce or burn, even after use.
P264 – Wash hands, forearms and face thoroughly after handling.
P273 – Avoid release to the environment.
P280 – Wear eye protection, protective gloves
P305+P351+P338 – Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 +P313 – If eye irritation persists, get medical advice, medical attention
P410+P412 – Protect from sunlight. Do not expose to temperature exceeding 50°C.
P501 – Dispose of contents and container to an approved waste disposal



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SAFETY DATA SHEET – FOGGER**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Description: Liquid solvent, with hydrocarbon propellant.

Hazardous Components:

Chemical Name	CAS no	Approx %	Hazard Statements	Precautionary Statements
Ethanol	64-17-5	70 – 80	H225, H302, H319	P102, P103, P210, P264, P280, P305, P313, P337, P338, P351
Benzalkonium Chloride	8001-54-5	< 5	H302+H312, H314, H400	P273, P280, P301+P330+P331, P302+P352, P305+P351+P338, P308+P310
Hydrocarbon Aerosol Propellant	106-97-8 / 74-98-6	20 -30	H229	P210, P211, P251, P377, P381, P410, P412, P501

4. FIRST AID MEASURES

Inhalation: In case of high concentrations of vapour. Remove person to fresh air and keep comfortable for breathing.
Skin: Wash thoroughly with plenty of water.
Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, seek medical help.
Ingestion: Call a poison center or a doctor if you feel unwell.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Water spray. Dry powder. Foam. Carbon dioxide.
Protection: Self-contained breathing apparatus. Complete protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Under normal use conditions the chemicals in this product do not pose an acute risk of poisoning. Product will evaporate.

7. HANDLING AND STORAGE

As for all aerosols: -

- Do not use near fire or flame.
- Do not puncture or incinerate
- Keep away from heat and sunlight

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Single Exposure Effects: Be careful to spray with button facing away from face.
Inhalation: Dizziness and Nausea
Eyes: Will burn eyes
Skin: Drying (defatting) of skin - irritation of sensitive or inflamed areas.

Repeated Exposure:

- Skin: Could aggravate drying effect.
- Inhalation: See single exposure.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear colorless liquid
Odour: Characteristic smell
Volatility: N/A
Solubility (H₂O): N/A
Melting point: N/A
Specific Gravity: Concentrate: 0,8



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SAFETY DATA SHEET – FOGGER

Propellant: 0,562

10. STABILITY AND REACTIVITY

Stability: Minimum 24 months shelf life – if stored under recommended conditions.
Incompatibility: Strong oxidizing / corrosive surroundings
Hazardous decomposition products: Acid fumes on exposure to high temperatures.

11. TOXICOLOGICAL INFORMATION:

Not Available

12. ECOLOGICAL INFORMATION:

Not packed with Fluorocarbons. CFC free.

13. DISPOSAL CONSIDERATION

Waste treatment methods.
Offer surplus and non-recyclable solutions to a licensed disposal company.
Disposed of contaminated packaging as unused product.

14. TRANSPORT INFORMATION

Transport as flammable liquid



15. REGULATORY INFORMATION

As per section 2

16. OTHER INFORMATION

Precautionary Note:

All information supplied is based on current information available. Data is to the best of our knowledge correct – we cannot be held responsible in the event of misuse or abuse of this material as conditions of use are beyond our control.



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SAFETY DATA SHEET – SANITISER SPRAY**1. IDENTIFICATION**

Product Form: Mixture
Product Name: Sanitizer 120ml / 250ml / 400ml Aerosol
Product Description: Sanitizer Spray

Manufacturer / Supplier

64 Kroonarend Rd
Randvaal
1873
Emergency telephone no: +27 16 100 0040

2. HAZARDS IDENTIFICATION

Aerosol, category 1 H222; H229
Serious eye damage / eye irritation,
Category 2A H319
Hazardous to the aquatic environment –
Acute Hazard, Category 2 H401
Hazardous to the aquatic environment –
Chronic Hazard, Category 3 H412

Label elements

Hazard pictograms (GHS-ZA)



GHS02



GHS07

Signal word (GHS-ZA)

Danger

Hazard statements (GHS-ZA)

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Precautionary statements (GHS-ZA)

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Glycerine	56-81-5	< 5		
Hydrocarbon Aerosol Propellant	106-97-8 / 74-98-6	20 -30	H229	P210, P211, P251, P377, P381, P410, P412, P501

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Ingestion: Call a poison center or a doctor if you feel unwell.

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Under normal use conditions the chemicals in this product do not pose an acute risk of poisoning. Product will evaporate.

7. HANDLING AND STORAGE**As for all aerosols: -**

Do not use near fire or flame.

Do not puncture or incinerate

Keep away from heat and sunlight

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Single Exposure Effects: Be careful to spray with button facing away from

face. Inhalation: Dizziness and Nausea

Eyes: Will burn eyes

Skin: Drying (defatting) of skin - irritation of sensitive or inflamed areas.

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