

Material Safety Data Sheet

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Issue Date:	2024-10	Version No.: A0
Product Name:	Particle Filtering Half Mask	
Product Model:	GL001A / GL005A / GL009A	
Product Standard:	EN149:2001+A1:2009 FFP2NR	
Manufacturer:	SPRO Medical Products (Xiamen) Co., Ltd	
Address:	2nd Floor of No. 9 Fangqian Building, No. 358, Xilin Road, Xiangping Street, Tong'an District, Xiamen City, Fujian Province, China	

SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

Components	Percent by Weight	CAS No
PP spunbond non-woven fabric	51%	/
PP meltblown non-woven fabric	27%	/
Nose foam	5%	/
Nose clip	10%	/
Ear loop	7%	/

Health hazardous components classified according to the ECC 67/548 : None

SECTION 3 - HAZARDS IDENTIFICATION**1. Classification of the substance or mixture Hazard classification according to GHS:**

The product is not dangerous and it has no hazardous classification.

2. Label elements

Hazard pictograms: None

Signal word: None

3. Other hazards:

None anticipated.

SECTION 4 - FIRST AID MEASURES**First Aid Procedures:**

General: In all case of doubt or when symptoms persist, seek medical attention.

Skin: If skin irritation occurs, discontinue use.

SECTION 5 - FIRE FIGHTING MEASURES

Fire Extinguishing Media	Water, Carbon Dioxide, Dry Chemical
Special Fire Fighting Procedures	None
Unusual Fire & Explosion Hazards	None known; expected to be similar to ordinary combustible materials.
Hazardous Combustion Products	Carbon dioxide, carbon monoxide and irritating smoke may be produced

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: N.A.

SECTION 7 - HANDLING AND STORAGE

1. The unused masks needs to be stored in the environment that is well ventilated, dry and away from light. Keep away from fire, pollutants and potential source of pollution.
2. Storage conditions: -30°C to 40°C and less than 80% relative humidity.
3. Keep the masks in original packaging boxes when during transportation to protected against mechanical damage and contamination.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 ENGINEERING CONTROLS

Not applicable.

8.2 PERSONAL PROTECTIVE EQUIPMENT (PPE)

8.2.1 Eye/Face Protection

Not applicable.

8.2.2 Skin Protection

Not applicable.

8.2.3 Respiratory Protection

Yes.

8.2.4 Prevention of Swallowing

Not applicable.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Fabric
Odor:	Odorless
General Physical Form:	Solid
Melting Point:	About 160- 170C
Boiling Point:	N.A.
Vapor Pressure:	N.A.
Flash Point:	N.A.
PH value:	N.A.
Explosion Hazard:	None

SECTION 10 - STABILITY AND REACTIVITY

General Reactivity:	Stable
Incompatibility (Materials to Avoid):	N.A.
Hazardous Polymerization:	N.A.
Hazardous Decomposition Products:	None

SECTION 11 - TOXICOLOGICAL INFORMATION

Reported Human Effects:

No primal dermal irritation. Human patch tests have been carried out with this product.

Report Animal Effects:

No animal toxicity studies have been carried out with this product

SECTION 12 - ECOLOGICAL INFORMATION

No experimental ecological data are available on the preparation as such

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Methods:

Dispose in accordance with local regulations. Be aware that state and local requirements may differ widely depending on location.

SECTION 14 - TRANSPORT INFORMATION

Not restricted and regulated.

SECTION 15 - REGULATORY INFORMATION

Not regulated.

SECTION 16 - OTHER INFORMATION

None.