

**Model No.:** GL001A

**Intended Use:** GL001A is designed to provide respiratory protection for the wearer. The respirator has a filter efficiency level of at least 94% against certain particles.

**Standard:** EN 149:2001 + A1:2009 (FFP2)

## Product Images

[1]



[2]



## **User Instructions**

**IMPORTANT:** The wearer must read and understand these *User Instructions* before use. Keep these instructions for reference.

**WARNING:** The respirator helps protect against certain particles. Misuse may result in sickness or death

### **DESCRIPTION:**

GL001A is designed to provide respiratory protection for the wearer. The respirator has a filter efficiency level of at least 94% against certain particles.

\* Not made with natural rubber latex.

\*\*The respirator was not designed to be used by children.

### **USE FOR**

Particles such as those from grinding, sanding, sweeping, sawing, bagging, or processing materials, coal, iron core, flour, metal, wood, pollen, and certain other substances. Liquid or non-oil-based particles from sprays that do not also emit oil aerosols or vapors.

### **DO NOT USE FOR**

Gases and vapors, oil aerosols, asbestos, arsenic, cadmium, lead, 4,4'-methylenedianiline (MDA) or sand lasting; concentration that exceed 10 times of the PEL/OEL, specific OSHA standards, or applicable government regulations, whichever is lower. The respirator does not supply oxygen.

### **USES AND LIMITATIONS**

1. The respirator does not supply oxygen. Do not use in atmospheres containing less than 19.5% oxygen.
2. Before use, the wearer must be trained to use the respirator in accordance with applicable Health and Safety standards' guidance.
3. Failure to follow all instructions and warnings on the use of the respirator and/or failure to properly wear the respirator during all periods of exposure may adversely affect the wearer's health, lead to severe or life-threatening illness or permanent disability.
4. The respirator helps to provide protection against certain particles in concentration up to 10 times of the Workplace Exposure Limit (WEL). The wearer must be trained and has read *User Instructions*. Misuse may cause injury, severe, or life-threatening illness. No natural rubber latex components.
5. Discard and replace the respirator if it becomes damaged, or breathing resistance becomes excessive or at the end of shift.

6. Do not use with beards or other facial hair that may inhibit contact between the respirator and face.
7. Leave the contaminated area immediately and contact supervisor if dizziness, irritation, or other occurs.
8. Do not alter, modify, clean, or repair the respirator.
9. Store the respirator in the original packaging, away from contaminated areas, sunlight, extremes of temperature, excessive moisture (> 80% RH) and chemicals.
10. Temperature range for use is from – 20°C to + 40°C.
11. If respirator becomes damaged, soiled, or breathing becomes difficult, leave the contaminated area immediately and replace the respirator.

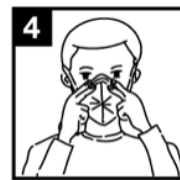
### **FITTING INSTRUCTIONS**

Must be followed each time respirator is worn. Before fitting device, ensure hands are clean. All respirator components should be inspected for damage before use.

1. Face to the side without nose clip, hold the band, and keep nose clip on the top of respirator. Hold respirator under chin, with nose clip up.
  2. Locate the lower strap below the ears.
  3. Locate the upper strap across the crown of head.
- ATTENTION: The upper and lower straps must not be twisted.
4. Using both hands, mould nose clip to the shape of the nose to ensure a close fit and good seal. Pinching the nose clip using only one hand may result in less effective respirator performance.

IMPORTANT: Steadily pressing on nose clip to have good fit is very critical – without good fit, protection can be greatly lessened.

- a. Use hands to cover respirator to avoid losing position.
- b. Quick breathing: If air leaks from nose's position, re-adjust from step 2; if leaks from side face, re-adjust ear band. In case that fit cannot be guaranteed, repeat steps 1 to 2; if it still does not work, please try to use other respirators of different sizes.



### **DISPOSAL**

Contaminated products should be disposed as hazardous wastes in accordance with national regulations.

## **STORAGE**

1. Before use, store the respirators in the original packaging, away from contaminated areas, sunlight, extremes of temperature, excessive moisture and damaging chemicals.
2. When stored in original packaging between temperatures from – 4°F (– 20°C) to + 104°F (+ 40°C) and not exceeding 80% RH, the product can be used until the date specified on packaging.
3. Always inspect respirator and conduct a fit check before use by following *User Instructions*.