



## 3M™ 9132 Healthcare Particulate Respirator and Surgical Mask

### User Instructions

#### IMPORTANT

Before use, the wearer must read and understand these *User Instructions*. Keep these instructions for reference.

**WARNING:** This respirator helps protect against certain particulate contaminants but does not eliminate exposure to or the risk of contracting any disease or infection. Misuse may result in sickness or death. For proper use, see supervisor, or *User Instructions*.

**USE FOR:** The 3M™ 9132 Healthcare Particulate Respirator and Surgical Mask is designed to help provide respiratory protection for the wearer. This product has a filter efficiency level of 95% or greater against particulate aerosols free of oil<sup>1</sup>. This product is intended to minimize wearer exposure to certain airborne particles, including biological particles and those generated by electrocautery, laser surgery, and other powered medical instruments. It is designed to be fluid resistant to splash and spatter of blood and other infectious materials. It can fit a wide range of face sizes provided it is correctly donned and fit tested.

This product contains no components made from natural rubber latex.

Provides >99% BFE<sup>2</sup> against wearer generated microorganisms.

<sup>1</sup> Tested against particles approximately 0.3 micron particle (mass median aerodynamic diameter) per GB 19083-2003 and US 42 CFR 84.

<sup>2</sup> Bacterial Filtration Efficiency (BFE) determined by the ASTM F2101-01 test method.

**DO NOT USE FOR:** Not for industrial use. Not for use with beards or other facial hair that prevents direct contact between the face and the sealing edge of the respirator.

#### Biological Particles:

This respirator can help reduce inhalation exposures to certain airborne particles including biological particles (e.g. viruses, bacteria, mold, *Bacillus anthracis*, *Mycobacterium tuberculosis*, etc.) but cannot eliminate the risk of contracting infection, illness or disease. Government agencies have not established safe exposure limits for airborne biological particles.

### **Use Instructions**

1. Failure to follow all instructions and limitations on the use of this respirator and/or failure to wear this respirator during all times of exposure can reduce respirator effectiveness and may result in sickness or death.
2. Before occupational use of this respirator the wearer must be fit tested and trained in the proper use of this respirator.
3. The particles, which can be dangerous to your health, include those so small that you cannot see them.
4. Filtering facepieces are to be inspected prior to each use to assure there are no holes in the breathing zone other than the punctures around staples and no damage has occurred. Enlarged holes resulting from ripped or torn filter material around staple punctures are considered damage. Immediately replace respirator if damaged. Staple perforations do not affect NIOSH approval.
5. Leave the contaminated area immediately and contact supervisor if dizziness, irritation, or other distress occurs.
6. Dispose of used product in accordance with applicable regulations.

### **Time Use Limitation**

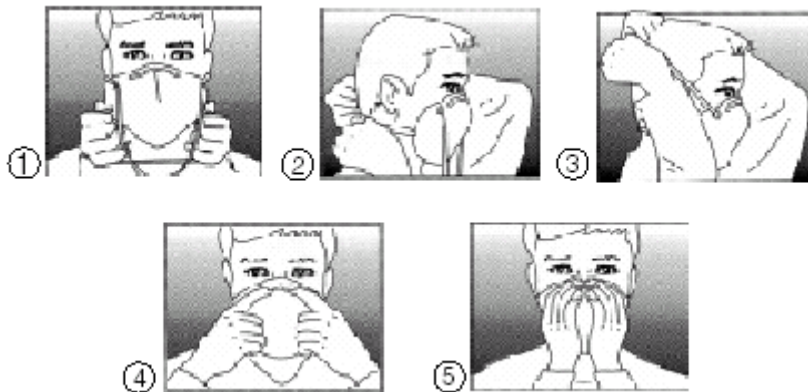
This Respirator is approved for single use and should be discarded if damaged, breathing becomes difficult, or contaminated with blood or body fluids. Otherwise, follow the facilities infection control policy or local regulations.

### **Use Limitations, Contraindications and Warnings**

#### **Warning**

1. Read all instructions carefully before use.
2. This respirator does not supply oxygen. Do not use in atmospheres containing less than 19.5% oxygen.
3. This respirator does not protect the wearer against gases or vapors.
4. Do not use when concentrations of contaminants are immediately dangerous to life and health, are unknown or when concentrations exceed 10 times the occupational exposure limit (OEL) or according to specific limits specified by applicable governmental regulations for this product.
5. Do not alter, abuse or misuse this respirator.

6. This respirator is a single use respirator.
7. Do not use with beards or other facial hair or other conditions that prevent a good seal between the face and the sealing surface of the respirator.
8. This respirator can help protect your lungs against certain airborne contaminants; however, it will not prevent entry through other routes such as the skin or eyes, which would require additional personal protective equipment (PPE).
9. This respirator is designed for occupational/professional use by adults who are properly trained in their use and limitations. Respirators are not designed to be used by children.
10. Individuals with a compromised respiratory system, such as asthma or emphysema, should consult a physician and complete a medical evaluation prior to use.



**FITTING INSTRUCTIONS: To be followed each time respirator is worn.**

1. With nosepiece facing away from you, hold the bottom strap in each hand with the nosepiece up.
2. Position the respirator under your chin, pull the bottom strap over your head and position it around the neck, below the ears.
3. Pull the top strap over your head resting it high at the top of your head.
4. Place the fingertips of both hands at the top of the metal nosepiece. Mould the nosepiece to the shape of your nose by pushing inwards while moving your fingertips down both sides of the nosepiece. Pinching the respirator nosepiece using only one hand may result in less effective respirator performance. Use two hands.
5. The seal of the respirator on the face should be fit checked prior to entering the work area:
  - a) Cover the front of the respirator with both hands, being careful not to disturb the position of the respirator.

- b) Exhale sharply. If air flows around the nose, readjust the nosepiece as described in step 4. If air leaks at the respirator edges, work the straps back along the side of your head. If you cannot achieve proper fit, do not enter the contaminated area. See your supervisor.
- c) If no leakage is detected, then work may proceed.

**Note it is very important to press the nosepiece firmly to the face to form a good seal!**

### **Removal Instructions**

See step 2 of *Fitting Instructions* and cup respirator in hand to maintain position on face. Pull bottom strap overhead. Still holding respirator in position, pull top strap overhead and remove respirator.

### **Storage**

Store unused respirators in a clean and dry environment away from direct sunlight.

SPEC. No:

SFDA LICENCE No.:

LOT No.:

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