

Instructions on the Voluntary Use and Care of N95 Respirators

DemeTECH N95 Particulate Respirator (FSIS-61-10)

OVERVIEW:

This document provides instructions on the voluntary use and care of N95 respirators. Per OSHA regulations, all employees who voluntarily wear an N95 respirator must review and sign a copy of OSHA 1910.134 (Respiratory Protection Standard) [Appendix D Acknowledgement](#). Supervisors may ask you to demonstrate your understanding of the information on this handout, such as your ability to properly wear and care for the N95 respirators.

Respirators are an effective method of protection against designated hazards when properly selected and worn. If a respirator is used improperly or not kept clean, the respirator itself can become a hazard to the worker.

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*.

IMPORTANT

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

DESCRIPTION

The DemeTECH N95 Particulate Respirator is a NIOSH-approved N95 Particulate Filtering Facepiece [Respirator](#) designed to help provide respiratory protection for the wearer. This product has a filter efficiency level of 95% or greater against particulate aerosols (free). It is fluid resistant and disposable. It can fit a wide range of face sizes. This product contains no components made from natural rubber latex. The NIOSH-approved masks can be found at the link below.

https://www.cdc.gov/niosh/npptl/topics/respirators/disp_part/n95list1.html

N95 Respirator Fold Style With Headbands (DT-N95-FH, Approval number 84A-9251): this is a fold style N95 respirator.



INTENDED USE

Wearing an N-95 respirator is intended to reduce the wearer's exposure to certain airborne particles in a size range of 0.1 or greater.

CONTRAINDICATIONS

Do not use with beards or other facial hair that prevents direct contact between the face and the sealing surface of the respirator. If you feel you cannot get a proper seal with your respirator, contact your supervisor, who will then contact the Occupational Safety and Health Specialist assigned to your district for advice and guidance.

In addition, do not use if it is hard to breathe while wearing, if the respirator is wet or dirty, or in combination with other masks or respirators. Additional information can be found at <https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/types-of-masks.html>.

In some cases, the respirator may interfere with the wearer's breathing. If the wearer has an underlying medical condition, or any concern about wearing a respirator, the wearer should contact their medical provider.

USER INSTRUCTIONS

1. Employees should review the training video <https://www.youtube.com/watch?v=Tzpz5fko-fg> and the Fact Sheet <https://www.cdc.gov/niosh/docs/2010-133/pdfs/2010-133.pdf> prior to wearing an N95 respirator.
2. The respirator may be used until it is soiled, damaged, contaminated, breathing becomes difficult, the respirator has loosened on the wearer's face, or the wearer can no longer get a tight seal. Otherwise, it may be stored and reused according to the facility's infection control policy.
3. N95 respirators are to be inspected prior to each use to ensure it is in good operating condition. Examine all parts of the respirator for signs of damage, including the two elastic head loops and nose wire. The respirator should be disposed of immediately upon observation of damaged or missing parts. Immediately replace respirator if damaged.
4. Discard after every use.

Donning Instructions (Must be followed each time respirator is worn)

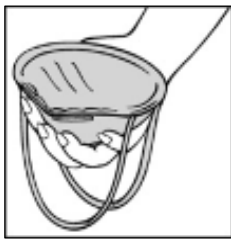


Fig. 1



Fig. 2



Fig. 3



Fig. 4

1. Employees should always wash their hands before handling a respirator to prevent cross contamination.
2. Cup the respirator in your hand, with the nose wire at your fingertips, allowing the headbands to hang freely below your hand.
3. Position the respirator under your chin with the nose piece up. Pull the top strap over your head resting it high at the top back of your head. Pull the bottom strap over your head and position it around the neck below the ears.
4. Place your fingertips from both hands at the top of the metal nose piece. Using two fingers mold the nose area to the shape of your nose by pushing inward while moving your fingertips down both sides of the nose piece.
5. Perform a User Seal Check prior to each wearing. To perform a seal check, place both hands completely over the respirator and exhale. If air leaks around nose or the sides of the respirator, that means that you do not have a good seal. Readjust the nose wire and straps as described in step 3.. If you cannot achieve a proper seal, see your supervisor.

REMOVAL INSTRUCTIONS

See step 2 of *Fitting Instructions* The wearer should refrain from touching the front of the respirator as the wearer removes it. Pull bottom strap over the head. Still without touching the respirator, pull top strap over the head and remove respirator. Hold the respirator by the straps to properly dispose of it.

1. **Protection:** N95 - Particulate Filter (95% filter efficiency level). Effective against particulate aerosols free of oil.
2. **This N95 respirator is not oil resistant. The N95 does not provide protection from exposure against oil, odors, Acid Gas (or other gases), Formaldehyde, Ammonia/Methylamine, Multi-Gas, Mercury and Organic Vapor (or other vapors).**
3. **Cautions and Limitations**
 - A. Not for use in atmospheres containing less than 19.5% oxygen.
 - B. Not for use in atmospheres immediately dangerous to life or health.
 - C. Do not exceed maximum use of 8 hours established by regulatory standards.
 - D. Improper use of the respirator and failure to follow these instructions may result in injury or death.
 - E. Never clean, wash, or disinfect.
 - F. Refer to the manufacturer's instruction for storage and special instructions.

QUESTIONS?

For more information, please contact your Occupational Safety and Health Specialist. Specialists may be contacted at gladyouaskedsafety@usda.gov and additional information may be found on the FSIS Safety site at www.tinyurl.com/FSIS-ESHG.