

The NIOSH approval label will be printed on the carton.

**JFY4153 NIOSH  
N95 Particulate Respirator  
With exhalation valve**

**User's Instruction Manual**

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**N95: 95% filter efficiency level,  
Effective against particulate aerosol  
free of oil**

**ATTENTION: READ APPLICATIONS, LIMITATIONS  
AND FITTING INSTRUCTIONS ON BOX BEFORE  
RESPIRATOR IS WORN.**

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# **APPLICATIONS**

## **USE AGAINST:**

**NIOSH** approved for protection against particulate aerosols free of oils.

JFY recommends this respirator for use against particulates such as flour, iron coal and minerals.

This respirator contains activated carbon layer for use against nuisance levels of gases/vapors.

## **DO NOT USE AGAINST:**

1. Vapors, paint spray, oil-based aerosols, asbestos and sandblasting.
2. Any contaminant whose concentration is unknown, or immediately dangerous to life.
3. Concentrations of Dust and Mists which exceed the maximum use concentration or 10 times contaminant's permissible exposure limit established by OSHA.

## **WARNING:**

1. These respirators do not supply oxygen. Use only in well ventilated areas containing sufficient oxygen to support life.
2. Leave contaminated area immediately if the respirator becomes damaged and proper fit cannot be obtained or breathing becomes difficult. Dispose and change the respirator.
3. The respirator has been tested. Small punctures around the staples are normal and do not interfere with the respirator compliance with Part 84 approval requirements. However, it is subject to inspect 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.

## **IMPORTANT LIMITATIONS:**

1. All instructions and warnings have to be followed. Failure to do so will reduce the efficiency of respirator and cause sickness or death.
2. Training on the proper use of respirator must be provided by the employer in accordance with the safety and health standard.
3. Do not alter or modify the respirator.
4. Not suitable for persons with beard or other facial hair which may reduce the efficiency of respirator.
5. The use and reuse of this respirator is subject to consideration of hygiene damage and increased breathing resistance. For dirty workplaces, service time should not be extended beyond 8 total hours of use.

6. Store the respirators in cool place. Avoid direct exposure of sunlight during storage as the filter media in this respirator can be degraded by extended exposure to direct sunlight.

# Instructions for the 4153 N95 Maintenance free respirator

## Fitting Instructions

The respirator user must be fit tested according to OSHA regulation 29 CFR 1910.134.

1. Hold the respirator in one hand with the nosepiece at your fingertips, allowing the headbands to hang below your hand.
2. Press the respirator against your face with the nosepiece on the bridge of your nose.
3. Place the top band high on the back of your head. Move the bottom band over your head and position it below your ears.
4. Using both hands, mould the nosepiece to the shape of your nose.
5. Test the fit. Cup both hands over the respirator and exhale vigorously. If air flows around your nose, tighten the nosepiece. If air leaks around the edges, reposition the bands for better fit.

If you CANNOT achieve a proper fit, DO NOT enter the contaminated area.  
See your supervisor for proper fitting respiratory protection.

