

# Particulate Respirator 9010, N95

Issue Date 5/26/06

Workers want respirators that are comfortable, lightweight and convenient. The 3M™ Particulate Respirator 9010, N95 is designed to help provide quality, reliable worker protection against certain non-oil based particles in a convenient, flat fold style.

## Features & Benefits

### NIOSH approved N95

- At least 95% filtration efficiency against solid and liquid aerosols that do not contain oil.\* TC-84A-4243

### Vertical flat-fold design

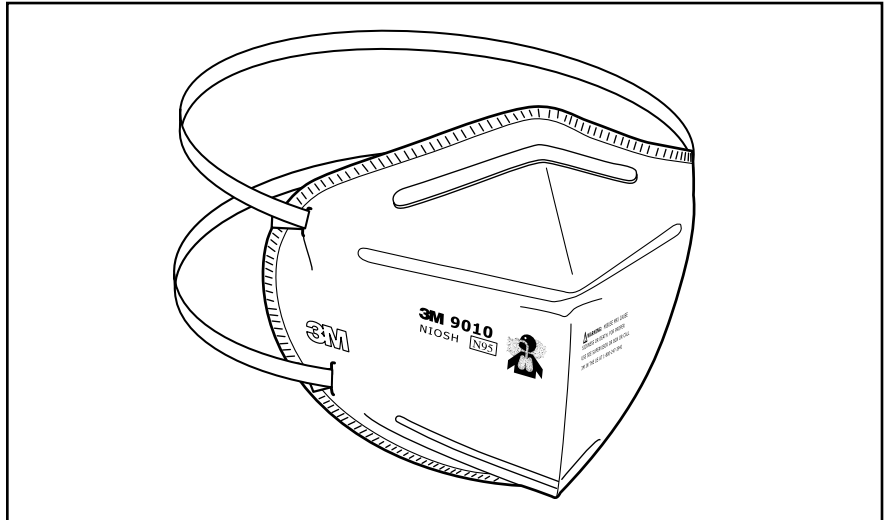
- Low profile for better visibility and compatibility with a wide variety of safety equipment
- Offers convenient storage and portability prior to use

### Soft cover web on inner panel

- Feels comfortable against the skin

### Two strap design and conformable nose clip

- Adjusts easily
- Helps provide a custom fit and secure seal
- Reduces the potential for eyewear fogging



3M™ Particulate Respirator 9010, N95

### Individually packaged

- Helps prevent contamination during storage
- Helps increase worker acceptance
- Allows for easy dispensing

### Lightweight construction


- Enhances worker comfort and wear time

### Advanced Electret Media

- Proprietary filter media
- Advanced electrostatically charged microfibers help make breathing easier and cooler

### Suggested Applications

- Grinding
- Sanding
- Sweeping
- Bagging
- General maintenance
- Demolition
- Storm clean-up
- Other emergency relief operations where particulate exposures may be present



**⚠ WARNING**

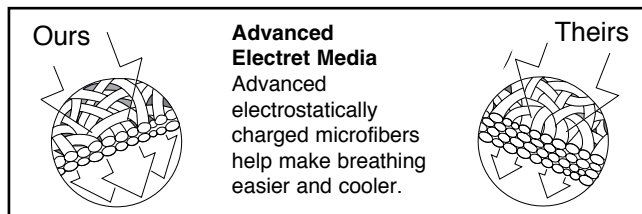
These respirators help reduce exposure to certain particles. **Misuse may result in sickness or death.** Before use, the wearer must read and understand **User Instructions** provided as a part of product packaging. Time use limitations may apply. For proper use, see package instructions, supervisor or call 3M OH&ESD Technical Service in U.S.A., 1-800-243-4630. In Canada, call 1-800-267-4414.

\*Tested against particles approximately 0.3 micron in size (mass median aerodynamic diameter) per 42 CFR 84.

## 3M Particulate Respirator 9010, N95

SKU #	Respirators Per Box	Respirators Per Case
XH-0038-1029-4	50	500

## Technologies



### Use For:

- Solids such as those from textile operations, dry chemical handling, surface preparation, food preparation and handling, woodworking, grain handling and milling, processing minerals and coal and certain other substances
- Liquid or non-oil based particles from sprays that do not also emit harmful vapors

### Do Not Use For:

Gases, vapors, including those present in paint spraying operations, oil aerosols, asbestos, arsenic, cadmium, lead, 4,4'-methylenedianiline (MDA) or sandblasting. Aerosol concentrations that exceed 10 times the OSHA PEL, or applicable exposure limits, whichever is lower. This respirator does not supply oxygen.

### Biological Particles:

This respirator can help reduce inhalation exposures to certain airborne biological particles (e.g. mold, *bacillus anthracis*, *mycobacterium tuberculosis*, avian influenza viruses, etc.) but cannot eliminate the risk of contracting infection, illness or death. OSHA and other government agencies have not established safe exposure limits for these contaminants.

### Important

Before using these respirators, you must determine the following:

1. The type of contaminant(s) for which the respirator is being selected
2. The concentration level of contaminant(s)
3. Whether the respirator can be properly fitted on the wearer's face. Do not use with beards, on other facial hair, or other conditions that prevent a good seal between the face and the faceseal of the respirator.
4. Before use of these respirators, a written respiratory protection program must be implemented, meeting all the requirements of OSHA 29 CFR 1910.134, including training, medical evaluation and fit testing.

### Time Use Limitation

If respirator becomes damaged, soiled, or breathing becomes difficult, leave the contaminated area immediately and replace the respirator.

### Additional Information

This respirator contains no components made from natural rubber latex.

### For more information, please contact:

#### 3M Occupational Health and Environmental Safety Division (OH&ESD)

#### In the U.S., contact:

##### Customer Service

1-800-328-1667

##### Technical Assistance

1-800-243-4630

##### Fax On Demand

1-800-646-1655

##### Website

[www.3M.com/OccSafety](http://www.3M.com/OccSafety)

#### For other 3M products

1-800-3M HELPS

#### In Canada, contact:

3M Canada Company, OH&ESD

P.O. Box 5757

London, Ontario N6A 4T1

##### Customer Service

1-800-265-1840

##### Technical Assistance (Canada only)

1-800-267-4414

##### Fax On Demand

1-800-646-1655

##### Website

[www.3M.com/CA/OccSafety](http://www.3M.com/CA/OccSafety)

#### Technical Assistance In Mexico

01-800-712-0646

5270-2255, 5270-2119 (Mexico City only)

#### Technical Assistance In Brazil

0800-132333

#### Fax On Demand O.U.S. Locations

1-651-732-6530

### 3M Occupational Health and Environmental Safety Division

3M Center, Building 235-2W-70

St. Paul, MN 55144-1000