

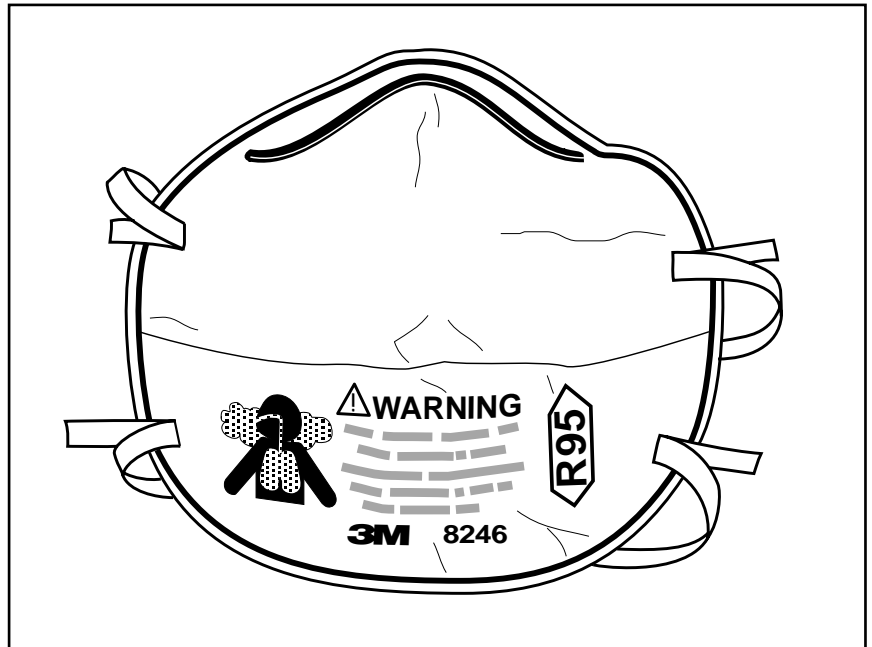
8246 R95 Particulate Respirator with Nuisance Level Acid Gas Relief*

Issue Date 06/01/00

The 3M™ 8246 R95 Particulate Respirator provides reliable worker protection against certain oil and non-oil based aerosol particles including those present with nuisance levels of acid gases* such as sulphur dioxide, hydrogen fluoride and/or chlorine. This respirator offers a number of benefits to you and your workers:

- Meets NIOSH 42 CFR 84 R95 requirements. TC-84A-1350.
- **Lightweight construction**
 - Promotes greater worker comfort.
 - Contributes to increased wear time.
- **Odor removing filter material**
 - Carbon layer provides relief from nuisance levels of acid gases* for greater comfort.
- **All filter design**
 - Provides economical protection.
 - No spare parts to maintain.
 - Promotes easier communication.
- **Adjustable noseclip**
 - Helps provide a custom fit and secure seal.
 - Reduces the potential for eyewear fogging.

*3M recommended for relief against nuisance levels of acid gas. Nuisance level acid gas refers to concentrations not exceeding OSHA PEL or applicable government occupational exposure limits, whichever is lower.



3M™ 8246 R95 Particulate Respirator.

Suggested Applications



- Glass etching
- Chemical processing
- Paper processing
- Brewing operations



- Aluminum smelting

WARNING !

This respirator helps protect against certain particles. Misuse may result in sickness or death. For proper use, see supervisor or instructions or call 3M OH&ESD at 1-800-247-3941. In Canada, call 1-800-267-4414.

Do Not Use For:
Vapors, including those present in paint spraying operations, asbestos or sandblasting. Concentrations of acid gases exceed the OSHA PEL or applicable government occupational exposure limits, whichever is lower. Aerosol concentrations that exceed 10 times the OSHA PEL, or applicable government regulations, whichever is lower. This respirator does not supply oxygen.

Respirators Per Box	Respirators Per Case
20	120

Use For:

- Solids such as those from processing minerals, coal, iron ore, cotton, flour, and certain other substances.
- Liquid or oil based particles from sprays that do not also emit **harmful** vapors.
- Nuisance level acid gases such as Sulfur Dioxide, Hydrogen Fluoride and/or Chlorine.

Do Not Use For:

Vapors, including those present in paint spraying operations, asbestos or sandblasting. Concentrations of acid gases exceed the OSHA PEL or applicable government occupational exposure limits, whichever is lower. Aerosol concentrations that exceed 10 times the OSHA PEL, or applicable government regulations, whichever is lower. This respirator does not supply oxygen.

Fit Testing

Before use of this respirator, a written respirator protection program must be implemented meeting all the requirements of OSHA 20 CFR 1910.134 such as training and fit testing.

Time Use Limitation

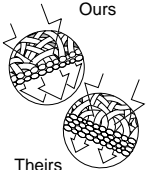

If respirator becomes damaged, soiled, or breathing becomes difficult, leave the contaminated area immediately and dispose of the respirator. If oil aerosols are present time use may be limited to 8 hours of continuous or intermittent use. Refer to **NIOSH User's Guide**, Pub. No. 96-101.

Additional Information

This respirator contains no components made from natural rubber latex.

Please contact your local 3M distributor to place an order. To determine the location of the 3M distributor nearest you, call 1-800-328-1667. In Canada call 800-265-1840 extension 6137.

Technologies

 <p>Ours</p>	 <p>Theirs</p>
<p>Advanced Electret Media. Advanced electrostatically charged microfibers make breathing easier and cooler.</p>	<p>Odor-removing filter material. Carbon layers remove many nuisance odors for greater comfort and productivity.</p>
✓	✓

Technical Assistance U.S.
1-800-243-4630

Sales Assistance U.S.
1-800-896-4223

Fax On Demand U.S. and Canada
1-800-646-1655

Fax On Demand Outside U.S. and Canada
651-732-0131

Internet
www.3M.com/occsafety

E-mail
occsafety@mmm.com

For other 3M products
1-800-3M HELPS

In Canada, contact:
3M Canada Company, OH&ESD
P.O. Box 5757
London, Ontario N6A 4T1
1-800-267-4414
or 1-800-265-1840, ext. 6137

Internet
www.3M.com/intl/CA/ohes.html

3M Canada E-mail
ohes@ca.mmm.com

Technical Assistance In Mexico
01-800-712-0646

Technical Assistance In Brazil
0800-550705