

# Multi Gas/Vapor Cartridges

Issue Date 9/1/09

## Cartridge Selection Simplified

**3M™ Multi Gas/Vapor Cartridges combine the protection offered by five different cartridges into one simple-to-use cartridge.**

### Simplicity

3M multi gas/vapor cartridges help:

- Simplify cartridge selection and respirator training.
- Reduce inventory costs.

3M multi gas/vapor cartridges are also available with permanently attached P100 filters.

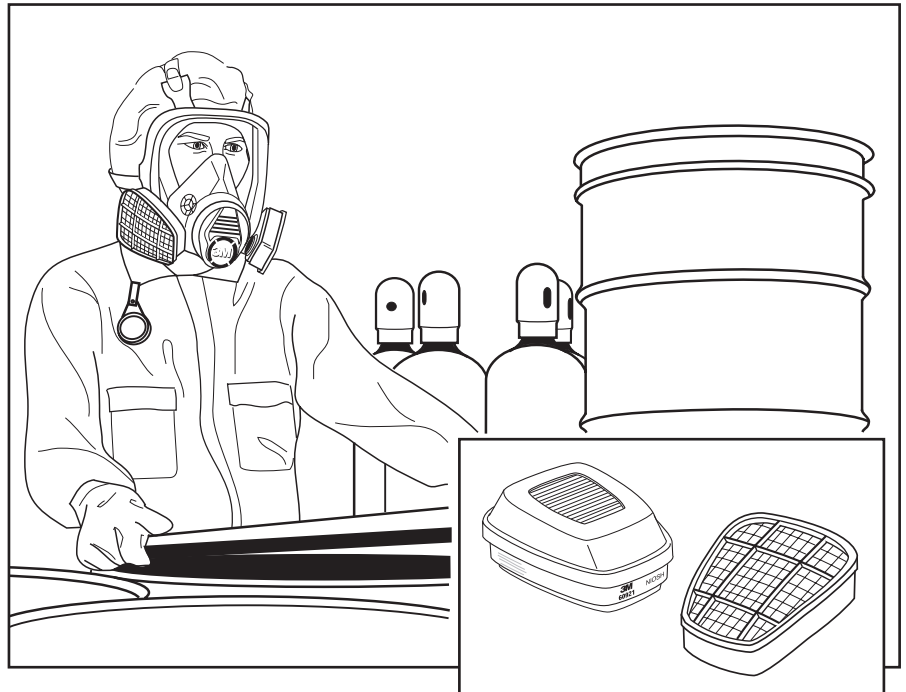
### Versatility

The multi gas/vapor cartridges can be used with a variety of 3M facepieces:

- 3M™ Half Face and Full Facepieces 6000, 7000 and Ultimate FX FF-400 Series.

### Protection

- 3M multi gas/vapor cartridges are NIOSH approved for ten types of contaminants:
  - Organic Vapors
  - Chlorine
  - Hydrogen Chloride
  - Sulfur Dioxide
  - Hydrogen Fluoride
  - Chlorine Dioxide
  - Hydrogen Sulfide
  - Ammonia
  - Methylamine
  - Formaldehyde



**3M™ Multi Gas/Vapor Cartridges shown with 3M™ Full Facepiece 6000 Series and 3M™ Organic Vapor Monitor 3510.**

- Cartridges offer protection against a wide range of contaminants found in many different industries, including:
  - Petrochemical and chemical processing
  - Utilities
  - Mining
  - Pulp and paper manufacturing
  - Pharmaceuticals




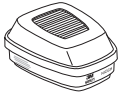
**⚠ WARNING**

These cartridges help protect against certain airborne contaminants. **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.

**Additional use instructions, product limitations, approval labels, and warnings are included with each facepiece and filter package.**

# 3M™ Multi Gas/Vapor Cartridges

## Ordering Information

	Product Number	Description	Quantity
	6006	Multi gas/vapor cartridge	60/case
	60926	Multi gas/vapor—P100 cartridge	60/case
3M™ Multi gas/vapor Cartridges are approved for use with the 3M™ 6000, 7000 and Ultimate FX FF-400 Series Facepieces.			

All multi gas/vapor cartridges/filter assemblies can be used up to the NIOSH approval limits:

- 10 times the permissible exposure limit (PEL) with half facepiece, or
- 10 times the PEL with full facepiece qualitatively fit tested, or
- 50 times the PEL with full facepiece quantitatively fit tested, or
- the maximum use concentration allowable in applicable OSHA standards, whichever is lower.

### Important

Before using these filters, 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 facepiece 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.

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

**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 Care**  
1-800-364-3577

**Technical Assistance (Canada only)**  
1-800-267-4414

**Website**  
[www.3M.ca/safety](http://www.3M.ca/safety)

**Technical Assistance In Mexico**  
01-800-712-0646  
5270-2255, 5270-2119 (Mexico City only)  
**Technical Assistance In Brazil**  
0800-132333



## Occupational Health and Environmental Safety Division

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St. Paul, MN 55144-1000