



## 3M Multi Gas/Vapour Cartridge, Respiratory Protection

Model : 6006

### Product Details

- NIOSH approved for protection against certain organic vapors, acid gases, ammonia, methylamine and formaldehyde
- Swept-back design allows an enhanced field of view and comfort
- Bayonet compatibility allows use with many 3M half and full facepiece designs
- Wide range of applications reduces inventory needs
- Simple installation and usage requirements reduces training requirements



NIOSH approved against certain organic vapours, acid gases, ammonia, methylamine or formaldehyde. Use with 3M™ Half and Full Facepieces 6000 Series and 3M™ Half and Full Facepieces 7000 Series with bayonet style cartridge holders.

Use in a variety of applications, including petrochemical and chemical processing, utilities, pharmaceuticals, mining and primary metals. When properly fitted, helps provide respiratory protection from certain organic vapors, chlorine, hydrogen chloride, sulfur dioxide, chlorine dioxide, hydrogen sulfide, ammonia, methylamine, formaldehyde or hydrogen fluoride at concentrations up to 10 times the Permissible Exposure Limit (PEL) with half facepieces or 50 times PEL with full facepieces. Full facepieces must be quantitatively fit tested to claim assigned protection factor above 10 in negative pressure mode. Not for use in environments that are immediately dangerous to life or health (IDLH). OSHA requires that gas-proof goggles be worn with half facepiece respirators when used against formaldehyde.

### Specifications

Accessories	Yes
Connection Type	Bayonet
Defense Products Market Segments	Aerospace, Maritime
Features	Low Profile
Gas & Vapor Protection Type	Organic Vapor/Acid Gas/Ammonia/Methylamine/ Formaldehyde
NIOSH Cartridge or Filter Assigned Color Coding	Olive
Nuisance Odor Relief (< OSHA PEL)	N/A



<b>Product Series</b>	6000, 7000, 7500, 7800S, FF-400, Rugged Comfort 6500
<b>Recommended Application</b>	Assembly and Mechanical, Batch-Charging, Chemical Clean-up, Chemical Transfer, Cleaning, Hazardous Waste Handling, Painting, Pouring Molten Metal
<b>Recommended Industry</b>	Facility Sanitation, Food Processing, Food Safety, General Manufacturing, Mining, Oil & Gas, Transportation