3M Science. Applied to Life.™

3M™ Versaflo™ Multi-Gas Cartridge TR-6590N

Protect against a wide range of gases and vapours.



The first-ever NIOSH-approved, multi-gas PAPR cartridge approved for use against mercury!

The 3M™ Versaflo™ Multi-Gas Cartridge TR-6590N offers protection against a wide range of gases and particulates, and is NIOSH-approved for use with 3M™ Versaflo™ Series Powered Air Purifying Respirators TR-600 (PAPRs).

Key Features and Benefits

Broad protection – Cartridge can be used against a wide spectrum of gases, vapours and particulates and is the first multi-gas PAPR cartridge with National Institute for Occupational Safety and Health (NIOSH) approval for use against mercury.

Easy and versatile – This cartridge can be used with loose-fitting hoods and head tops, which do not require fit testing like tight-fitting full-face reusable respirators do.

Comfortable – Designed to help workers stay more comfortable all shift long. The Versaflo™ products family uses a blower for easier breathing and, unlike some respirator systems, includes headtops that accommodate limited facial hair without compromising protection.



Approved for use against

- Ammonia
- Certain organic vapours
- Chlorine
- Chlorine dioxide
- Hydrogen chloride
- Hydrogen fluoride
- Mercury
- Methylamine
- Particulates
- Sulfur dioxide

#3MScienceOfSafety

	Product Name	Description	3M ID
	**3M™ Versaflo™ Multi-Gas/HE Cartridge 5/CS TR-6590N**	A combination high-efficiency (HE) particulate filter and multi-gas cartridge (MG) for use with TR-600 series PAPR.	7100035844
	**3M™ Versaflo™ Organic Vapour/Acid Gas/HEPA Cartridge TR-6530N 5/CS**	A combination cartridge for certain particulates, organic vapour/acid gas (OV/AG), for use with TR-600 series PAPR.	7100021007
	**3M™ Versaflo™ High Efficiency Filter TR-6710N 5/CS**	A high-efficiency (HE) filter for certain particulates, for use with the TR-600 series PAPR.	7100028247
	**3M™ Versaflo™ High Efficiency Filter TR-6710N 40/CS**	A high-efficiency (HE) filter for certain particulates, for use with the TR-600 series PAPR.	7100019288
	**3M™ Versaflo™ organic vapour/ HEPA Cartridge TR-6510N 5/CS**	A combination high-efficiency (HE) particulate filter and Organic Vapour (OV) cartridge for use with TR-600 series PAPR.	7100021253
	**3M™ Versaflo™ Formaldehyde/HEPA Cartridge TR-6350N 5/CS**	A combination high-efficiency (HE) particulate filter and formaldehyde (FM) cartridge for use with TR-600 series PAPR.	7100027551
	**3M™ Versaflo™ Ammonia/ Methylamine/HEPA Cartridge TR-6360N 5/CS**	A combination high-efficiency (HE) particulate filter and ammonia/methylamine (AM/MA) cartridge for use with TR-600 series PAPR.	7100027408
	**3M™ Versaflo™ Acid Gas/HEPA Cartridge TR-6320N 5/CS**	A combination high-efficiency (HE) particulate filter and acid gas (AG) cartridge for use with TR-600 series PAPR.	7100021254

Visit us at 3M.ca/Safety.



⚠WARNING

These respirators help reduce exposures to certain airborne particulates. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. Misuse may result in injury, illness or death. For correct use, consult supervisor and User Instructions, or call 3M PSD Technical Service in Canada at 1-800-267-4414 and USA at 1-800-243-4630.

3M

3M Canada Company PSD
3M Canada
P.O. Box 5757
London, Ontario N6A 4T1

1-800-267-4414
3M.ca/Safety

3M PSD products are for occupational use only.

3M, 3M Science. Applied to Life. and Versaflo are trademarks of 3M.
Used under license in Canada. © 2018, 3M. All rights reserved. 1802-11186 E BA-18-25609