Technical Data Sheet

3M Multi Gas/Vapor Cartridge,6006

Brand / manufacturer	3M
Product category	Vapor Cartridge
Product codes	SKU: MMM51138-54186 UPC: 051138541866

Product description

3M™ Multi Gas/Vapor Cartridge 6006, a NIOSH-approved bayonet cartridge for 3M reusable half and full facepiece respirators.

Packaging: 2 per pack (as listed).

Key benefits

- Protection against certain organic vapours, ammonia, chlorine, chlorine dioxide, formaldehyde, hydrogen chloride, hydrogen fluoride, hydrogen sulfide, methylamine and sulfur dioxide
- Bayonet connection with a quick quarter-turn installation
- Swept-back, low-profile design for field of view and balance
- Lightweight with low breathing resistance
- One cartridge for a wide range of applications may reduce inventory needs

Typical applications

- Use with 3M 6000, 6500, 7500 half facepieces and 6000, 7800S, FF-400 full facepieces
- 3M Scott AV-3000 SureSeal and AV-3000 HT facepieces with the AV-632 bayonet adapter

How to use

- Align the bayonet connection with the facepiece.
- Twist a quarter turn to lock into place.
- Perform a user seal check before each use and follow the 3M user instructions.

Product information summarized from the manufacturer (3M / 3m.com). For workplace/occupational use only. Follow the 3M user instructions.

Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/3m-multi-gas-vapor-cartridge-6006

Prepared by Russmill Safety from publicly available manufacturer information and our product listing. This is not the manufacturer's original publication. For legally required safety data, use the manufacturer's official Safety Data Sheet.

Prepared by Russmill Safety · November 2026

Supplier / distributor contact

Supplier / distributor	Russmill Safety
Store	A1 Queen’s Highway, Suite 2–3, Freeport, Grand Bahama F42190, The Bahamas
USA warehouse (fulfilment)	1526 NW 23rd Avenue, Fort Lauderdale, FL 33311
Phone	Bahamas customer service +1 242 351 7623 · USA +1 954 333 8542 · Freeport store +1 242 688 3336
Email	customerservice@russmillsafety.com (customer service) · sales@russmillsafety.com (sales enquiries)
Website	https://www.russmillsafety.com