

May 2009



PRODUCT LABEL CHANGE NOTICE
3M™ Cartridge 6000 Series and
3M™ Organic Vapor/Acid Gas Respirators 5000 Series

In the past, 3M™ Cartridge 6000 Series with acid gas approvals were limited to escape only protection from atmospheres containing hydrogen sulfide gas above current occupational exposure levels.

Testing has shown these cartridges to be very effective at removing hydrogen sulfide gas. Due to this capability, NIOSH has granted 3M approval to remove the escape only limitation for hydrogen sulfide protection on all 3M 6000 Series cartridges with the acid gas approval. The change in approval allows the cartridges to be used for respiratory protection from hydrogen sulfide gas up to 10 times the permissible exposure limit (PEL) with half facepiece respirators and full facepiece respirators when qualitatively fit tested, or 300 parts per million (ppm) with full facepiece respirators when quantitatively fit tested or according to specific OSHA standards or applicable government regulations, whichever is lower. 300 ppm is the concentration considered Immediately Dangerous to Life or Health (IDLH) for hydrogen sulfide. No change has been made to the cartridges with the exception of the removal of the escape only limitation from the product label.

The following products will carry the upgraded NIOSH approval for hydrogen sulfide:

- 5103 – Organic Vapor/Acid Gas Respirator
- 5203 – Organic Vapor/Acid Gas Respirator
- 5303 – Organic Vapor/Acid Gas Respirator
- 6002 – Acid Gas Cartridge
- 6003 – Organic Vapor/Acid Gas Cartridge
- 6006 – Multi-Gas/Vapor Cartridge
- 60922 – Cartridge/Filter, Acid Gas/P100
- 60923 – Cartridge/Filter, Organic Vapor/Acid Gas/P100
- 60926 – Cartridge/Filter, Multi-Gas/Vapor/P100
- 60928 – Cartridge/Filter, Organic Vapor/Acid Gas/P100

Sincerely,

A handwritten signature in black ink that reads "John A. Kehoe III".

John Kehoe
Sales Operations Manager