

3M

Particulate Filter 2000 Series, P95

Filtre P95 contre les particules de série 2000

Filtros para Partículas Serie 2000, P95


Filtros para Partículas Série 2000, P95



	▲ WARNING This filter helps protect against certain airborne contaminants. Misuse may result in sickness or death. For correct use, consult supervisor and <i>User Instructions</i> , or call 3M in U.S.A., 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414. In Brazil, contact: 0800-0123233.
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	Ce filtre protège contre certains contaminants en suspension dans l'air. Une mauvaise utilisation peut provoquer des problèmes de santé ou la mort. Pour tout renseignement sur l'utilisation adéquate de ce produit, consultez son superviseur, lire les <i>directives d'utilisation</i> ou communiquer, au Canada, avec le Service technique de 3M au 1 800 267-4414.
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	Este filtro ayuda a proteger contra ciertos contaminantes suspendidos en el aire. El mal uso puede ocasionar enfermedad o incluso la muerte. Para usarlo correctamente, consulte a su supervisor y las <i>Instrucciones de uso</i> o llame a 3M en los Estados Unidos al 1-800-243-4630. En México llame al 01-800-712-0646. O contáctese a 3M en su país.
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	Este filtro ajuda a proteger contra certos particulos suspensas no ar. O uso inadequado pode causar enfermidade ou morte. Para o uso correto, consulte seu supervisor, as <i>Instruções de Uso</i> ou ligue para a 3M Estados Unidos, 1-800-243-4630. No Brasil ligue para a 3M no 0800-0123233.
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User Instructions for 3M™ Particulate Filter 2071, P95; 3M™ Particulate Cartridge 2076HF; Hydrogen Fluoride/P95, with Nuisance Level Acid Gas Relief; and 3M™ Carbon Filter 2070, P95, with Nuisance Level Organic Vapor/Acid Gas Relief*

IMPORTANT: Before use, the wearer must read and understand all *User Instructions* for the respiratory system according to NIOSH approval labels. Keep these *User Instructions* for reference.

For use only with 3M™ Full and Half Facepiece Respirators, 5000, 6000, 7000, FF-400 Series, 3M™ Scott™ AV-632 Bayonet Adapter with 3M™ 3M™ AV-3000 HT Facepieces and 3M™ Scott™ AV-3000 with SureSeal Facepieces according to the NIOSH approval label.
*** 3M recommended** for relief against nuisance levels of acid gases. Nuisance level acid gas refers to concentrations less than the OSHA PEL or applicable government occupational exposure limits, whichever is lower.
**** 3M recommended** for relief against nuisance levels of organic vapor/acid gases. Nuisance level organic vapor/acid gas refers to concentrations less than the OSHA PEL or applicable government occupational exposure limits, whichever is lower.

Use For Respiratory protection from certain airborne contaminants according to local applicable regulations and approvals, NIOSH approvals, in the U.S. OSHA limitations, in Canada CSA standard Z94.4 requirements, in Brazil the Respiratory Protection Program of the Ministry of Labor, other applicable regulations and 3M instructions. For additional information on 3M use recommendations please consult the 3M Respirator Selection Guide found on www.3m.com/respiratorselector or call 1-800-243-4630 in U.S.A. In Canada call 1-800-267-4414. In Brazil, contact: 0800-0123233.

The 2071 and 2073R respirator filters have dual approval as United States (US) National Institute for Occupational Safety and Health (NIOSH) P95 particulate filters and as a Brazilian Ministry of Labor approved P2, P2, SL particulate filter.
The 2076HF respirator filter has dual approval as a United States (US) National Institute for Occupational Safety and Health (NIOSH) Hydrogen Fluoride/P95 particulate cartridge and as a Brazilian Ministry of Labor approved P2, SL particulate filter, hydrogen fluoride – Class 1. Standard-specific information is provided where applicable. All other information is common to both standards.

Directives d'utilisation pour le filtre P95 2071 3M contre les particules, la cartouche contre le fluoreure d'hydrogène 2076HF 3M avec filtre P95 et protection contre les concentrations nuisibles de gaz acides" et le filtre P95 2073R 3M contre les particules avec protection contre les concentrations nuisibles de vapeurs organiques et de gaz acides**

IMPORTANT: Avant l'utilisation, lire et comprendre toutes les *directives d'utilisation* relatives au système respiratoire conformément aux étiquettes recommandées par le fabricant. Conservez ces directives d'utilisation à titre de référence.
Utiliser uniquement avec les respirateurs à masque complet et à demi-masque 3M™ des séries 5000, 6000, 7000, FF-400 Adaptador à baionnette AV-632 Scott™ 3M™ avec masques AV-3000 HT Scott™ 3M™ et masques AV-3000 avec SureSeal Scott™ 3M™ conformément à l'étiquette d'homologation du NIOSH.

*** Recommandé par 3M** contre les concentrations nuisibles de gaz acides. Par concentrations nuisibles de gaz acides, on entend les concentrations inférieures à la limite d'exposition admissible de l'OSHA ou aux limites d'exposition gouvernementales applicables en milieu de travail, selon la valeur la moins élevée.

**** Recommandé par 3M** contre les concentrations nuisibles de vapeurs organiques et de gaz acides. Par concentrations nuisibles de vapeurs organiques et de gaz acides, on entend les concentrations inférieures à la limite d'exposition admissible de l'OSHA ou aux limites d'exposition gouvernementales applicables en milieu de travail, selon la valeur la moins élevée.

Utilizer pour La protection respiratoire contre certains contaminants en suspension dans l'air conformément aux règlements et aux homologations locales en vigueur, aux homologations du NIOSH, aux limites de l'OSHA des États-Unis, à la norme Z94.4 de la CSA au Canada, au programme de protection respiratoire du ministère du Travail au Brésil, aux autres règlements applicables et aux directives de 3M. Pour obtenir des renseignements supplémentaires sur les destinations d'utilisation de 3M, consultez le guide de sélection des respirateurs de 3M sur le site Web de 3M à l'adresse www.3m.com/respiratorselector ou composer le 1 800 243-4630 aux États-Unis, Au Canada, composer le 1 800 267-4414.

Les filtres 2071 et 2073R contre les particules obtiennent une double homologation - celle du National Institute for Occupational Safety and Health (NIOSH) des États-Unis ainsi que celle du Brésil. Le filtre 2076HF contre le fluoreure d'hydrogène et les particules. La cartouche contre le fluoreure d'hydrogène et les particules et celle du ministère du Travail du Brésil comme cartouche contre le fluoreure d'hydrogène avec filtre P2, SL contre les particules. Tous les renseignements précis fournis à ce propos sont rapportés aux deux normes.

Instrucciones de uso para el filtro para partículas 3M™ 2071, P95; Cartucho para partículas 3M™ 2076HF; fluoruro de hidrógeno/P95, con alivio contra niveles molestos de gas ácido**; e Filtro para Partículas 3M™ 2073R, P95, con alivio contra niveles molestos de vapor orgánico/gas ácido**.

IMPORTANT: Antes de su uso, el usuario debe leer y comprender todas las *Instrucciones de uso* para el usuario del sistema respiratorio conforme a las etiquetas de aprobación de NIOSH. Guarde estas *Instrucciones de uso* para consulta en su entorno.

Sólo para uso con Respiradores de pieza facial de cara completa y media cara 3M™ Serie 5000, 6000 7000 FF-400 3M™ Scott™ Adaptador de bayoneta AV-632 con Piezas faciales 3M™ Scott™ AV-3000 HT y 3M™ Scott™ AV-3000 con Piezas faciales SureSeal de acuerdo con la etiqueta de aprobación del Instituto Nacional de Seguridad y Salud Ocupacional (NIOSH) por sus siglas en inglés.

*** Superior por 3M para alivio de niveles molestos de gases ácidos.** Niveles molestos de gas ácido se refiere a concentraciones que no excedan el Límite de Exposición Permiso (PEL por sus siglas en inglés) de la Administración de Seguridad y Salud Ocupacional (OSHA por sus siglas en inglés) o los límites gubernamentales de exposición ocupacional, lo que sea menor.

**** Superior por 3M para alivio de niveles molestos de gases ácidos.** Niveles molestos de vapor orgánico/gas ácido se refiere a concentraciones que no excedan el límite de exposición permisible de l'OSHA o los límites de exposición establecidos por normas gubernamentales, cualquier que for menor.

Protección respiratoria contra ciertos contaminantes presentes en el aire de acuerdo con las regulaciones y aprobaciones locales aplicables, aprobaciones de NIOSH, en los E.U.A., con las limitaciones de la OSHA; en Canadá, con los requisitos de la norma CSA Z94.4, en Brasil, con el Programa de Protección Respiratoria del Ministerio de Trabajo, otras regulaciones aplicables e instrucciones de 3M. Para obtener información adicional sobre las recomendaciones de uso emittidas por 3M, consulte la Guía de Selección de Respiradores de 3M ubicada en www.3m.com/respiratorselector o llame al 1-800-243-4630. En México llame al 01-800-712-0646. O contacte a 3M en su país.

Los filros 2071 y 2073R cuentan con una aprobación dual como filtro para partículas P95 por el Instituto Nacional para Seguridad y Salud Ocupacional (NIOSH) por sus siglas en inglés) y como filtro para partículas P2, P2, pelo Secretaría del Trabajo de Brasil. El filtro de respirador 2076HF cuenta con una aprobación dual, como filtro para partículas P95 para fluoroero de hidrógeno por el NIOSH y como filtro para partículas P2, SL, fluoroero de hidrógeno – Clase 1, pelo Secretaría del Trabajo de Brasil. Si aplica, se proporciona información específica. La demás información es común para ambas normas.

Instruções de Uso para o Filtro para Partículas 3M™ 2071, P95; Filtro para Partículas 3M™ 2076HF; P95 e Fluoreto de hidrógeno, com alvio para baixas concentrações de gas ácido**; e Filtro para Partículas 3M™ 2073R, P95, com alvio para baixas concentrações de vapor orgânico/gás ácido**.

IMPORTANT: Antes de usar, o usuário deve ler e compreender todas as *Instruções de Uso* referentes ao sistema respiratório, de acordo com as etiquetas de aprovação do NIOSH. Mantenha estas *Instruções de Uso* para referência.

Para uso exclusivo em respiradores semifaciais e faciais inteiros 3M™ Série 5000, 5000, Série 7000, Série FF-400, Adaptador tipo baioneta 3M™ Scott™ AV-632 com peças faciais 3M™ Scott™ AV-3000 HT e 3M™ Scott™ AV-3000 com peças faciais SureSeal de acordo com aprovações do NIOSH.

*** Recomendado pela 3M** para alívio contra baixas concentrações de gases ácidos. Baixas concentrações de gases ácidos se referam a concentrações que não excedam o limite de exposição PEL da OSHA, ou os limites de exposição estabelecidos por normas governamentais, qualquer que for menor.
**** Recomendado pela 3M** para alívio contra baixas concentrações de vapores orgânicos e gases ácidos. Baixas concentrações de vapores orgânicos e gases ácidos se referem a concentrações que não excedam o limite de exposição PEL da OSHA, ou os limites de exposição estabelecidos por normas governamentais, qualquer que for menor.

Proteção respiratória contra certos contaminantes presentes no ar de acordo com os regulamentos e aprovações locais aplicáveis, aprovações de NIOSH; nos EUA, limitações da OSHA, no Canadá, requisitos da norma CSA Z94.4; no Brasil, o Programa de Proteção Respiratória do Ministério do Trabalho; outros regulamentos aplicáveis e instruções de 3M. Para informações adicionais sobre as recomendações de uso de 3M, consulte o Guia de Seleção de Respiradores de 3M encontrado em www.3m.com/respiratorselector ou ligue para 1-800-243-4630, nos EUA. No Brasil, entre em contato com: 0800-0123233.

Os filtros para respirador 2071 e 2073R possuem dupla aprovação como filtro para partículas P95 nos Estados Unidos pelo National Institute for Occupational Safety and Health (NIOSH) e no Brasil como filtro mecânico tipo P2, P2, pelo Ministério do Trabalho. O filtro para respirador 2076HF possui dupla aprovação como filtro para partículas P95/Fluoreto de hidrógeno nos Estados Unidos pelo National Institute for Occupational Safety and Health (NIOSH) e no Brasil como filtro combinado tipo P2, SL e Fluoreto de hidrógeno – Classe 1 – pelo Ministério do Trabalho. Informações específicas são fornecidas quando aplicáveis. Todas as outras informações são comuns a ambas as normas.

IMPORTANT Before use, the wearer must read and understand these *User Instructions*, and the *User Instructions* for the 3M™ Full and Half Facepiece Respirators, 5000, 6000, 7000 and FF-400 Series to be used with these filters. These filters are NIOSH approved only for use with 3M™ Full and Half Facepiece Respirators, 5000, 6000, 7000 and FF-400 Series. Keep these *User Instructions* for reference.

Particulate Filter 2071, P95

Use For Solids such as those from processing minerals, coal, iron ore, cotton, flour, and certain other substances.
Liquid or oil based particles from sprays that do not also emit harmful vapors.

Metal fumes produced from welding, brazing, cutting and other operations involving heating of metals.

Do Not Use For Do not use for gases and vapors when concentrations are at or above the OSHA PEL, or applicable government regulations, whichever is lower, including those present in paint spray operations, unless combined with approved chemical cartridges.

Do not use for asbestos.
Do not use for sandblasting.
3M recommended for relief from nuisance levels of acid gases such as sulfur dioxide and/or chlorine.

Particulate Cartridge 2076HF, Hydrogen Fluoride/P95, with nuisance level acid gas relief*
Use For Solids such as those from processing minerals, coal, iron ore, cotton, flour, and certain other substances.
Liquid or oil based particles from sprays that do not also emit harmful vapors.

Metal fumes produced from welding, brazing, cutting and other operations involving heating of metals.

Hydrogen fluoride.
3M recommended for relief from nuisance levels of acid gases such as sulfur dioxide and/or chlorine.

Do Not Use For Do not use for gases and vapors, other than hydrogen fluoride, when concentrations are at or above the OSHA PEL, or applicable government regulations, whichever is lower, including those present in paint spraying operations, unless combined with approved chemical cartridges.

Do not use for asbestos.
Do not use for sandblasting.
Nuisance level acid gas refers to concentrations less than the OSHA PEL or applicable government exposure limits, whichever is lower.

Particulate Filter 2078, P95 with nuisance level organic vapor/acid gas relief**

Use For Solids such as those from processing minerals, coal, iron ore, cotton, flour, and certain other substances.
Liquid or oil based particles from sprays that do not also emit harmful vapors.

Metal fumes produced from welding, brazing, cutting and other operations involving heating of metals.

3M recommended for ozone protection up to 10 times the OSHA PEL. (Not NIOSH certified for use against ozone.)

3M recommended for relief from nuisance levels of organic vapors.

3M recommended for relief from nuisance levels of acid gases such as sulfur dioxide, hydrogen fluoride and/or chlorine.

Do Not Use For Do not use for gases and vapors when concentrations are at or above the OSHA PEL, or applicable government regulations, whichever is lower, including those present in paint spraying operations, unless combined with approved chemical cartridges.

Do not use for sandblasting.
Nuisance level organic vapor refers to concentrations less than the OSHA PEL or applicable government occupational exposure limits, whichever is lower. Nuisance level acid gas refers to concentrations less than the OSHA PEL or applicable government occupational exposure limits, whichever is lower.

Biological Particles

Certain biological agents help reduce inhalation exposures to certain airborne biological particles (e.g. mold, *Bacillus anthracis*, avian influenza, *Mycobacterium tuberculosis*, etc.), but cannot eliminate the risk of contracting infection, illness or disease. OSHA and other government agencies have not established safe exposure limits for these contaminants.

Use Instructions

1. Failure to follow all instructions and limitations on the use of these filters and/or failure to wear the respirator during all times of exposure can reduce respirator effectiveness and **may result in sickness or death.**

2. Before using either of these filters, a written respiratory protection program must be implemented meeting all the local applicable regulations, unless otherwise specified in the *User Instructions*.

3. The airborne contaminants which can be dangerous to your health include operations, unless common to your facility, that occur:

- Leave the contaminated area immediately and contact supervisor if you smell or taste contaminants or if dizziness, irritation, or other distress occurs.
- Store the filters and respirator away from contaminated areas when not in use.
- Dispose of used product in accordance with applicable regulations.

Use Limitations

1. These filters do not supply oxygen. Do not use in atmospheres containing less than 19.5% oxygen.

2. Do not use when concentrations of contaminants:

- are immediately dangerous to life or health, and are unknown,
 - exceed 3M recommendations in the "Use For" and "Do Not Use For" sections above,
 - are greater than 10 times the permissible exposure limit (PEL) with half facepiece respirators and full facepiece respirators when quantitatively tested, or
 - exceed specific local applicable government regulations (such as OSHA standards) in the U.S. or other applicable government regulations, whichever is lower.
3. Do not alter, clean (e.g. vacuum, wash, compressed air), abuse or misuse these filters and/or respirator.

4. Do not use with bands or other face beatr conditions that prevent a good seal between the face and the sealing surface of the respirator.
5. Are greater than 50 times the PEL with full facepiece respirators when quantitatively it tested, or

exceed specific local applicable government regulations (such as OSHA standards) in the U.S. or other applicable government regulations, whichever is lower.

6. Do not use with bands or other face beatr conditions that prevent a good seal between the face and the sealing surface of the respirator.

In Brazil, according to the Respiratory Protection Program of the Ministry of Labor, do not use when concentrations of contaminants are greater than 100 times the permissible exposure limit using a half facepiece or 100 times the permissible exposure limit using a full facepiece.

Time Use Limitations

1. If filter or cartridge becomes soiled or breathing becomes difficult, leave the contaminated area immediately and replace the filters.

2. If used in environments containing only air aerosols, dispose of filters after 40 hours of use or 30 days, whichever is first.

3. If 2076HF filters used for hydrogen fluoride, replace filters in accordance with an established change schedule, or earlier if small, taste or irritation from contaminants is detected.

4. If 2078 filters used for ozone protection, replace filters in accordance with an established change schedule, or earlier if small, taste or irritation from contaminants is detected.

Inspection

Inspect each filter prior to use, and after assembly onto respirator facepiece.

1. Inspect each filter for any visible damage to the filter material, such as rips, tears, punctures, etc.

2. If filters are used for hot work, periodically inspect filters for burns/damage to the respirator, signs of high heat, and other damage.

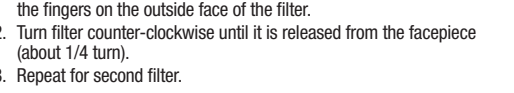
3. Ensure the filter seams are intact and not split or damaged in any way.

4. Ensure the plastic filter connector is not damaged.

5. Do not use damaged filters.

Installation & Removal

1. Grasp the filter with the thumb on the connector side of the filter, and the fingers on the outside face of the filter. Do not crush the filter. Refer to the Figs. 1 and 2.



2. Align opening of filter with filter attachment on facepiece and push gently. Do not force.

3. Turn filter clockwise until it is firmly seated and cannot be further turned (about 1/4 turn).

4. Repeat for second filter.

To Remove Filters

1. Grasp the filter with the thumb on the connector side of the filter, and the fingers on the outside face of the filter.

2. Turn filter counter-clockwise until it is released from the facepiece (about 1/4 turn).

3. Repeat for second filter.

Storage Conditions and Shelf Life

Before use, store filters in the original packaging away from contaminated areas, dust, sunlight, extreme temperatures, excessive moisture and damaging chemicals. When stored in accordance with temperature and humidity conditions specified below, the filter may be used until the "use by" date specified on packaging. Always inspect product and conduct a user seal check before use as specified in the respirator *User Instructions* if you cannot achieve a proper seal, do **not** enter the contaminated area. See your supervisor.

NIOSH Approved:
Filters: At least 95% filtration efficiency against solid and liquid aerosols including oils.

For Compliance in Brazil NOTE: Particulate Filter 2071, 2078, P2, SL

In Brazil, Ministry of Labor approved as filter class P2, SL.

Particulate Filter 2076HF, P2, SL, and Hydrogen Fluoride – Class 1

In Brazil, Ministry of Labor approved as filter class P2, SL, and Hydrogen Fluoride – Class 1.

NOTE:
1. In Brazil do not use when concentrations of contaminants are greater than 100 times the permissible exposure limit using full facepiece.

2. Do not use in deficient or enriched oxygen atmospheres.

3. Storage, Transportation and Care: store in a clean and dry place and away from contaminants and extreme temperature and humidity.

4. The components of this filter are made of materials which are not expected to cause adverse health effects.

5. It is necessary to have special care to use this product in explosive atmospheres.

FOR MORE INFORMATION In United States, contact:

Website: www.3m.com/worksafety
Technical Assistance: 1-800-243-4630

For other 3M products:
1-800-3M-HELPS or 1-651-737-6501

RENSEIGNEMENTS SUPPLÉMENTAIRES Aux États-Unis:

Site Web : www.3m.com/worksafety
Assistance technique : 1-800-243-4630

Autres produits 3M:
1-800-3M-HELPS ou 1-651-737-6501

PARA MAIS INFORMAÇÕES Nos Estados Unidos, entre em contato com:

Website: www.3m.com/worksafety
Assistência técnica: 1-800-243-4630

Para outros produtos 3M:
1-800-3M-HELPS ou 1-651-737-6501

FOR COMPLIANCE IN BRAZIL NOTE: Particulate Filter 2071, 2078, P2, SL

In Brazil, Ministry of Labor approved as filter class P2, SL.

Particulate Filter 2076HF, P2, SL, and Hydrogen Fluoride – Class 1

In Brazil, Ministry of Labor approved as filter class P2, SL, and Hydrogen Fluoride – Class 1.

NOTE:
1. In Brazil do not use when concentrations of contaminants are greater than 100 times the permissible exposure limit using full facepiece.

2. Do not use in deficient or enriched oxygen atmospheres.

3. Storage, Transportation and Care: store in a clean and dry place and away from contaminants and extreme temperature and humidity.

4. The components of this filter are made of materials which are not expected to cause adverse health effects.

5. It is necessary to have special care to use this product in explosive atmospheres.

FOR MORE INFORMATION In United States, contact:

Website: www.3m.com/worksafety
Technical Assistance: 1-800-243-4630

For other 3M products:
1-800-3M-HELPS or 1-651-737-6501

REMARQUE relative à la conformité au Brésil Filtre 2071, 2078 et P2, SL contre les particules

Au Brésil, ces filtres ont été homologués par le ministère du Travail comme filtres de classe P2, SL.

Cartouche 2076HF et P2, SL contre le fluorure d'hydrogène avec filtre contre les particules, catégorie 1

Au Brésil, ce filtre est homologué par le ministère du Travail comme filtre de classe P2, SL, catégorie 1.

REMARQUE
1. Au Brésil, si on emploie un masque complet, ne pas utiliser ce filtre si les concentrations de contaminants sont supérieures à 100 fois la limite d'exposition admissible.

2. Ne pas utiliser dans des atmosphères déficientes en oxygène ou enrichies en oxygène.

3. Entreposage, transport et entretien : Entreposer dans un endroit propre et sec et loin des contaminants et des températures et humidités extrêmes.

4. Les composants de ce filtre sont faits de matériaux qui ne devraient pas causer d'effets indésirables pour la santé.

5. On doit faire preuve d'une prudence accrue lorsqu'on utilise ce produit dans des atmosphères explosives.

Filtre P95 2071 contre les particules

- La protection contre les particules solides provenant du traitement des minéraux, du charbon, du minerai de fer, du coton, de la farine et de certaines autres substances.

- La protection contre les particules liquides ou huileuses provenant des aérosols qui n'émettent pas de vapeurs nocives.

- La protection contre les vapeurs métalliques qui émanent du soudage, du braseage, du découpage et d'autres activités qui mettent en cause le chauffage du métal.

Ne pas utiliser pour

- La protection contre les concentrations de gaz et de vapeurs égales ou supérieures à la limite d'exposition admissible de l'OSHA ou à la limite établie dans les règlements gouvernementaux applicables, selon la valeur la moins élevée, y compris les gaz et les vapeurs émis pendant les activités de pulvérisation de peinture en aérosol, à moins d'être combinés à des cartouches chimiques homologuées.

- La protection contre l'amiant.

- Ne pas utiliser pour le décapage au jet de sable.

Cartouche contre le fluoreure d'hydrogène 2076HF avec filtre P95 et protection contre les concentrations nuisibles de gaz acides*

- La protection contre les particules solides provenant du traitement des minéraux, du charbon, du minerai de fer, du coton, de la farine et de certaines autres substances.

- La protection contre les particules liquides ou huileuses provenant des aérosols qui n'émettent pas de vapeurs nocives.

- La protection contre les vapeurs métalliques qui émanent du soudage, du braseage, du découpage et d'autres activités qui mettent en cause le chauffage du métal.

- La protection contre le fluoreure d'hydrogène.

- Recommandé par 3M contre les concentrations nuisibles de gaz acides, notamment le dioxyde de soufre et/ou le chlore.

Ne pas utiliser pour

- La protection contre les concentrations de gaz et de vapeurs,