



3M Particulate Filter 5P71/07194, P95

User Instructions

Important: Keep these *User Instructions* for reference

For use only with 3M™ 501(07054) Filter Retainer on 5000 series respirators and 6000 series cartridges.

07194 is a catalog number only. NIOSH approved as 3M™ Particulate Filter 5P71, P95



⚠ WARNING

This filter helps protect against certain airborne particles. **Misuse may result in sickness or death.** For proper use, see your supervisor, or *User Instructions* or call 3M in U.S.A. at 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414.

NIOSH Approved: P95 Particulate Filter. At least 95% filtration efficiency against solid and liquid aerosols including oils.

IMPORTANT

Before use, the wearer must read and understand these *User Instructions*, and the 3M™ 5000 Series Respirator, 3M™ 6000 Series Facepiece or 3M™ 7000 Series Facepiece *User Instructions* enclosed with these products. These filters are NIOSH approved only for use with 3M 5000 Series respirators, 3M 6000 Series Facepieces and 3M 7000 Series Facepieces. Keep these *User Instructions* for reference.

Use For

Particles 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

Gases and vapors including those present in paint spraying operations, unless combined with approved chemical cartridges. Asbestos, arsenic, cadmium, lead, 4,4'-methylenedianiline (MDA) or sandblasting.

Biological Particles:

This particulate filter can 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 these filters during all times of exposure can reduce respirator effectiveness and **may result in sickness or death.**
2. Before occupational use of these filters, a written respiratory protection program must be implemented meeting all the requirements of OSHA 29 CFR 1910.134 such as medical evaluation, training and fit testing and applicable OSHA substance specific standards. In Canada, CSA standard Z94.4 requirements must be met.
3. The particles which can be dangerous to your health include those so small that you cannot see them.
4. Leave the contaminated area immediately and contact supervisor if dizziness, irritation, or other distress occurs.
5. Store the filters and respirator away from contaminated areas when not in use.
6. Dispose of used product in accordance with applicable regulations.

Use Limitations

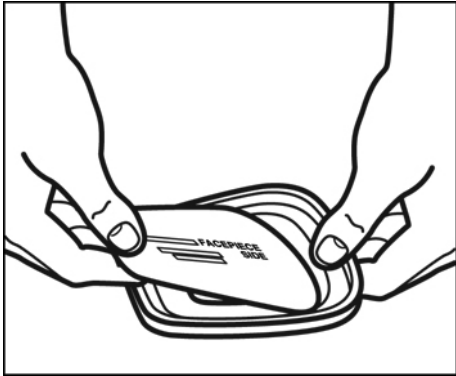
1. These filters do not supply oxygen. Do not use in atmospheres containing less than 19.5% oxygen.
2. Do not use when concentrations of contaminants are immediately dangerous to life and health, are unknown or when concentration exceeds 10 times the permissible exposure limit (PEL) with half facepiece respirators and full facepiece respirators when qualitatively fit tested, or 50 times the PEL with full facepiece respirators when quantitatively fit tested or according to specific OSHA standards or applicable government regulations, whichever is lower.
3. Do not alter, clean (e.g. vacuum, wash, use compressed air), abuse or misuse these filters and/or respirator.
4. Do not use with beards or other facial hair or other conditions that prevent a good seal between the face and the faceseal of the respirator.

Time Use Limitation

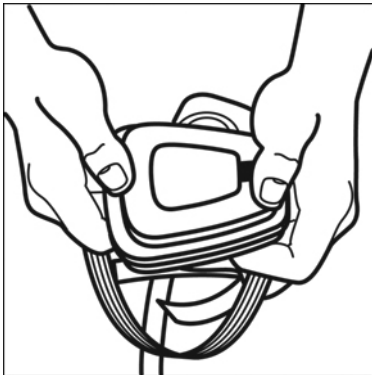
1. If filters become damaged, soiled, or breathing becomes difficult, leave the contaminated area immediately and replace the filters.
2. If used in environments containing only oil aerosols, dispose of filters after 40 hours of use or 30 days, whichever is first.

Assembly Instructions

1. Place the 5P71 (07194) filter into the 501 (07054) filter retainer so the printed side of the filter faces the cartridge.

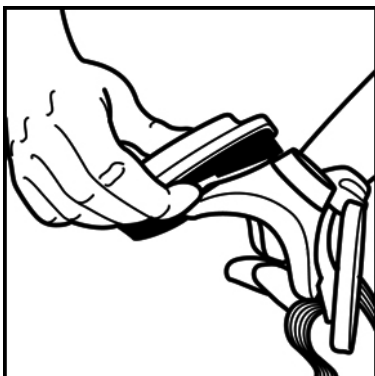


2. Press the 501 (07054) filter retainer onto the cartridge. It should lock securely to the cartridge. The 5P71 (07194) filter **must** completely cover the face of the cartridge.



3. To replace the 5P71 (07194) filter, remove the 501 (07054) filter retainer by lifting on the tab as shown.

NOTE: Use of the 501 (07054) filter retainer may aid respirator wearer in conducting a negative pressure user seal check.



NIOSH approval label will be placed on User Instructions

FOR MORE INFORMATION

In United States, contact:

Website: www.3M.com/OccSafety

Technical Service: 1-800-243-4630

For other 3M products:

1-800-3M-HELPS or 1-651-737-6501

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