



26 August 2019

**USER ADVISORY**  
**IMMEDIATE ACTION REQUIRED**  
**3M™ Half Facepiece Disposable Respirators 5000 Series – Medium**



[3M Product No. 5201](#)  
3M™ Half Facepiece Disposable Respirator Assembly 5201, Organic Vapor, Medium  
3M ID 70070314466  
UPC 50051138215717



[3M Product No. 52P71](#)  
3M™ Half Facepiece Disposable Respirator Assembly 52P71, Organic Vapor/P95 Respiratory Protection, Medium  
3M ID 70070797181  
UPC 50051138660692



[3M Product No. 07192](#)  
3M™ Paint Spray Respirator 07192, Medium  
3M ID 70070797868  
UPC 00051131071926

**End-Users:**

3M announces an immediate stop use and inspect or return notice for certain versions and lots of the 3M™ Half Facepiece Disposable Respirators 5000 Series – Medium. These respirators are intended, labeled, and packaged for sale to trained industrial and occupational customers for workplace use, such as for employers operating under a U.S. OSHA worker safety program. When properly selected and worn according to the user instructions, these respirators help reduce exposure to certain airborne contaminants.

Please read this document in its entirety as there are actions that require your immediate attention.

During a recent internal review, 3M discovered an issue involving certain versions and lots of the size-medium 3M™ Half Facepiece Disposable Respirators 5000 Series. In a limited number of instances, we have observed a pinhole in the chin area of the face seal. This affects only certain 5200 (Medium) respirators that were manufactured in July 2019, with Lot Numbers 9184 through 9204. No other 3M half facepiece respirators, including the 5100 (small) and 5300 (large), are affected by this issue. 3M has received no customer complaints related to this issue.

**What is the issue?**

A small percentage of the facepieces in the specified respirator versions and lots may contain a pinhole in the chin area of the face seal. This may result in air leakage through the pinhole into the inside of the respirator.

What should I do?

1. Stop use of your 3M™ Half Facepiece Disposable Respirators 5000 Series – Medium.
2. Inspect those respirators to determine if they are impacted, using the instructions below.
3. Take action as appropriate per the follow-up actions described below.

Is my respirator impacted?

Only certain 5200 (medium) respirators that were manufactured in July 2019, with Lot Numbers 9184 through 9204 are impacted by this issue and notice. Please follow the instructions below to determine whether you need to proceed to the next step.

Here is how to determine the date of manufacture and/or lot number of your respirator:

- Impacted product affected by this notice has Lot Numbers 9184 through 9204. Lot numbers can be found on the cartridges attached to the facepiece.



The above respirator is from Lot 5088

Look For: Lot Numbers 9184-9204

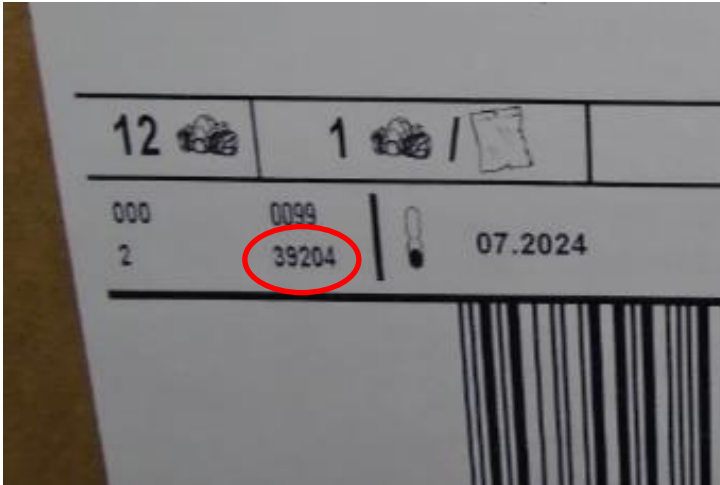
- Impacted product affected by this notice has a use-by date of 07.2024. Use-by date can be found on the back of the sealed primary bag/pouch that contains the respirator. It is a six-digit number preceded by an hourglass. The first two digits are the month and the last four digits are the year.



The use-by date above is 06.2022

Look For: Use-By Date of 07.2024

- Impacted product affected by this notice has Lot Numbers 9184 through 9204. Lot numbers can also be found on the product shipper label. The first digit should be ignored, with the following 4 digits being the lot code.



The above respirators are from Lot 9204

Look For: Lot Numbers 9184 through 9204

#### What should I do if I have impacted product?

If you have impacted product that is unopened (i.e., still in the original, unopened packaging), then please do not open it and instead return that product to 3M, per the instructions below. We will work to replace that product with a different unit of the same respirator that is not affected by this issue.

If you have impacted product that is opened, then please do not return the product to service and instead either appropriately dispose of it in accordance with your local regulations or, if you are comfortable doing so, inspect the product according to the procedure below to determine if your respirator facepiece has a pinhole in the chin area.

#### Inspection Procedure

The pinholes in the respirator facepiece can be detected with a visual inspection. The images below show the location on the facepiece that is impacted. It is normal for a small nub to exist in this location of the facepiece – this is typical and is not a problem. However, a small percentage of facepieces in the lots specified above may have a small hole in that location instead of a nub.



[image of unaffected facepiece]



[image of affected facepiece]

To inspect your respirator facepiece, stretch the elastomeric material in the area of the facepiece circled above by using a finger to push from inside the facepiece so the material stretches thin – as shown in the image below. Pull down the chin seal so you can see inside the facepiece. Look inside the facepiece at the area your finger has pushed inward. Look for a pinhole.



Follow-up Actions

- A. If you find a pinhole in the respirator face seal, do not use the respirator and instead dispose of it appropriately. To request a replacement, please visit: [engage.3M.com/5000Series](https://engage.3M.com/5000Series)
- B. If no hole is visible in the respirator face seal as shown above, then the respirator can be used according to the user instructions. However, if you prefer to obtain a replacement, please visit: [engage.3M.com/5000Series](https://engage.3M.com/5000Series)
- C. Unopened impacted respirators in the model numbers and lot range specified above should be returned to 3M as soon as possible. We will provide replacements for returned impacted respirators. To return your impacted respirators and request replacements, please visit: [engage.3M.com/5000Series](https://engage.3M.com/5000Series)

3M strives to provide the highest quality of respiratory protection products in the marketplace, and we regret any inconvenience this may have caused. If you have any questions, please contact 3M Technical Service at 1-800-243-4630.

Sincerely,

Jason Grouette  
US Subsidiary Director  
Personal Safety Division