

FAQ's: Personal Protective Equipment (PPE)

- What is a respirator?**
A respirator is a personal protective device that is worn on the face or head and covers at least the nose and mouth. Respirators, including those intended for use in healthcare settings, are certified by the CDC/NIOSH and should be fit tested prior to use.
- How does an N95 respirator work?**
An N95 filtering facepiece respirator (FFR) is a type of respirator which removes particles from the air that are breathed through it. These respirators filter out at least 95% of very small (0.3 micron) particles, including bacteria and viruses.
- Does O&M Halyard sell facial protection to prevent transmission of the coronavirus?**
Infection control procedures including administrative rules and engineering controls, environmental hygiene, correct work practices, and appropriate use of personal protective equipment (PPE) are all necessary to prevent infections from spreading.

Respirators alone do not protect against the coronavirus. We do not claim that wearing our respirators prevents coronavirus.

Please refer to (<https://www.cdc.gov/coronavirus/2019-ncov/infection-control/control-recommendations.html>) and WHO guidelines, for information on infection prevention and control regarding *COVID-19*.

- What is O&M Halyard's position on selling expired respirators?**
O&M Halyard's position is that we will not sell expired respirators. O&M Halyard has no data to support the use of respirators beyond the expiration date printed on the package and does not recommend using our products past its expiration date. The CDC has not provided an exemption for manufacturers to sell expired respirators.
- What is O&M Halyard's position on selling other personal protective equipment that has expired?**
O&M Halyard's position is that we will not sell PPE that has expired. We only recommend using products that conform to the product labelling and will not sell product that is expired.
- Does O&M Halyard have a position on using expired respirators?**
O&M Halyard does not recommend using expired HALYARD* brand respirators. O&M Halyard only has data to support the 5-year expiration date described on the product labelling for HALYARD* N95 Particulate Filter Respirators and Surgical Masks. This data supports the functionality of the respirator including the straps and nose bridge, which can affect the quality of the fit and seal. Additionally, it supports certification requirements set by NIOSH to ensure filtration of small particles, including bacteria and viruses.

Australia/New Zealand

O&M Halyard Australia Pty Ltd
ABN: 99 623 524 872
PO Box 385
Milsons Point NSW 1565
P: 1800 664 227
E: customerservice_anz@hyh.com
halyardhealth.com.au

China

Mira MEDsource (Shanghai)
Company Limited
10th Floor, HuaXinHaiXin Building
No. 666 Fu Zhou Road
Shanghai, P.R. China 200001
P: +86 21 6028 3400
F: +86 21 6028 3458
E: catherine.li@hyh.com
halyardhealth.com.au

India

O&M Halyard Health India LLP
World Trade Centre, Tower 1
Unit 508, Kharadi, Pune-14
Maharashtra, India
P: +91 20 4684 5500/5555
F: +91 20 4684 5501
E: marketing_ind@hyh.com
halyardhealth.in

Japan

O&M Halyard Japan G.K.
The Front Tower Shiba Koen
2-6-3 Minato-ku
Tokyo, 105-0011, JAPAN
P: +81 3 4565 4576
F: +81 3 4565 4574
E: customer_jpn@hyh.com
halyardhealthcare.com

Singapore

O&M Halyard Singapore PTE. LTD.
101 Thomson Road
#25-05, United Square
Singapore 307591
P: 1800 622 4994
P: (toll free) / +65 6305 6360
F: +65 6305 6376
E: customerservice_sg@hyh.com
halyardhealthcare.com

- **Where are HALYARD* N95 respirators manufactured?**

HALYARD* N95 Respirators are manufactured in our internal North American manufacturing sites.

- **Can you reuse a HALYARD* N95 respirator?**

No. HALYARD* N95 respirators are labelled as single use. The respirators are designed to be disposable and should be removed and discarded after exiting the patient's room or care area and closing the door. We are aware that the CDC has published a [guidance document](#) that recommends practices for extended use and limited reuse of NIOSH-certified N95 filtering facepiece respirators (commonly called "N95 respirators"). The recommendations are intended for use by professionals who manage respiratory protection programs in healthcare institutions to protect health care workers from job-related risks of exposure to infectious respiratory illnesses.

- **Can you clean a HALYARD* N95 Respirator?**

No. HALYARD* N95 Respirators are labelled as single use. The respirators are designed to be disposable and not to be reprocessed (cleaned, disinfected/sterilized).

- **Can Surgical Gowns be used as Isolation Gowns?**

Surgical Gowns and Isolation Gowns have different intended use claims. O&M Halyard recommends only using products as described by the products label claims.

The CDC provides the following guidance on the types of gowns available for healthcare personnel to protect from COVID-19:

- While the transmissibility of COVID-19 is not fully understood, gowns are available that protect against microorganisms. The choice of gown should be made based on the level of risk of contamination. Certain areas of Surgical and Isolation Gowns are defined as "critical zones" where direct contact with blood, body fluids, and/or other potentially infectious materials is most likely to occur. (ANSI/AAMI PB70).
- If there is a medium to high risk of contamination and need for a large critical zone, Isolation Gowns that claim moderate to high barrier protection (ANSI/AAMI PB70 Level 3 or 4) can be used.

For healthcare activities with low, medium, or high risk of contamination, Surgical Gowns (ANSI/AAMI PB70 Levels 1-4), can be used. These gowns are intended to be worn by healthcare personnel during surgical procedures.

- If the risk of bodily fluid exposure is low or minimal, gowns that claim minimal or low levels of barrier protection (ANSI/AAMI PB70 Level 1 or 2) can be used. Isolation Gowns should not be worn during surgical or invasive procedures, or for medium to high risk contamination patient care activities.

Australia/New Zealand

O&M Halyard Australia Pty Ltd
ABN: 99 623 524 872
PO Box 385
Milsons Point NSW 1565
P: 1800 664 227
E: customerservice_anz@hyh.com
halyardhealth.com.au

China

Mira MEDsource (Shanghai)
Company Limited
10th Floor, HuaXinHaiXin Building
No. 666 Fu Zhou Road
Shanghai, P.R. China 200001
P: +86 21 6028 3400
F: +86 21 6028 3458
E: catherine.li@hyh.com
halyardhealth.com.au

India

O&M Halyard Health India LLP
World Trade Centre, Tower 1
Unit 508, Kharadi, Pune-14
Maharashtra, India
P: +91 20 4684 5500/5555
F: +91 20 4684 5501
E: marketing_ind@hyh.com
halyardhealth.in

Japan

O&M Halyard Japan G.K.
The Front Tower Shiba Koen
2-6-3 Minato-ku
Tokyo, 105-0011, JAPAN
P: +81 3 4565 4576
F: +81 3 4565 4574
E: customer_jpn@hyh.com
halyardhealthcare.com

Singapore

O&M Halyard Singapore PTE. LTD.
101 Thomson Road
#25-05, United Square
Singapore 307591
P: 1800 622 4994
P: (toll free) / +65 6305 6360
F: +65 6305 6376
E: customerservice_sg@hyh.com
halyardhealthcare.com

- **Due to the shortage of PPE like facial protection, can any other O&M Halyard products be used to make facial protection?**

No. O&M Halyard only recommends using our products as described by the label as we only have data to support the indications for use for what is described on the label. O&M Halyard does not have any data to support the safety of products used off-label or for product that has been modified.

- **Do HALYARD* N95 respirators contain cellulose?**

No, HALYARD* N95 respirators do not contain cellulose. If your question is related to re-use or cleaning of N95 respirators, our N95s are not designed to be re-used or cleaned.

- **Can I Use Halyard Sterilization Wrap for DIY Masks?**

We have seen reports that healthcare workers and consumers are producing homemade masks due to the PPE shortage. Some reports indicate they are using O&M Halyard proprietary products (e.g. H600 Sterilization Wrap) to make face masks which is an off-label use of the product.

O&M Halyard cannot recommend the use of any of our products off-label nor can we facilitate the purchase of products for off-label use.

- **How to avoid PPE scams**

O&M Halyard recently became aware of attempted fraudulent activities concerning the sale of our products occurring in connection with COVID-19. We are committed to doing all we can to help our customers combat this activity. Our customers should be aware that there are people fraudulently representing themselves as being affiliated with our company or having authentic HALYARD* branded product to sell when they don't. This activity is predominately happening via email and in online marketplaces.

We understand the pressure currently placed on the entire healthcare supply chain right now and would like to caution all of our customers about this activity.

Before you agree to purchase any HALYARD* branded product be aware of the following:

- O&M Halyard does not sell or ship product direct to consumers. We sell through a network of Distribution Partners. Make sure you are doing business with an authorized Halyard Distribution Partner.
- O&M Halyard does not accept payment via BitCoin or PayPal. Any offer that requires payment via these channels or other web based channel is suspect.
- If you receive an email claiming to come from O&M Halyard and it is sent via an email address that uses a domain other than hyh.com it is not a valid email address.

If you have any questions or concerns about the validity of a HALYARD* product offer, please contact us at CustomerService_ANZ@hyh.com.

Australia/New Zealand

O&M Halyard Australia Pty Ltd
 ABN: 99 623 524 872
 PO Box 385
 Milsons Point NSW 1565
 P: 1800 664 227
 E: customerservice_anz@hyh.com
halyardhealth.com.au

China

Mira MEDsource (Shanghai)
 Company Limited
 10th Floor, HuaXinHaiXin Building
 No. 666 Fu Zhou Road
 Shanghai, P.R. China 200001
 P: +86 21 6028 3400
 F: +86 21 6028 3458
 E: catherine.li@hyh.com
halyardhealth.com.au

India

O&M Halyard Health India LLP
 World Trade Centre, Tower 1
 Unit 508, Kharadi, Pune-14
 Maharashtra, India
 P: +91 20 4684 5500/5555
 F: +91 20 4684 5501
 E: marketing_ind@hyh.com
halyardhealth.in

Japan

O&M Halyard Japan G.K.
 The Front Tower Shiba Koen
 2-6-3 Minato-ku
 Tokyo, 105-0011, JAPAN
 P: +81 3 4565 4576
 F: +81 3 4565 4574
 E: customer_jpn@hyh.com
halyardhealthcare.com

Singapore

O&M Halyard Singapore PTE. LTD.
 101 Thomson Road
 #25-05, United Square
 Singapore 307591
 P: 1800 622 4994
 P: (toll free) / +65 6305 6360
 F: +65 6305 6376
 E: customerservice_sg@hyh.com
halyardhealthcare.com