

Respirator Selection and Use

If your job task(s) expose you to:	Then we recommend the following type of respirator:
<p>Animal-borne disease (e.g., Hantavirus, Herpes B, Anthrax, Q-fever, Plague, Psittacosis, Tuberculosis, Histoplasmosis) or Rodent droppings (Hantavirus, when cleaning areas where there are likely to be a lot of droppings). * Not including Avian Influenza.</p>	<ul style="list-style-type: none"> • Half-face, air-purifying respirators with N or P100 filters or • Full-face, air-purifying respirators with N or P100 filters or • Full-face, powered air-purifying respirators with HEPA or P100 filters.
<p>Asbestos (During building inspections and Level 1 and 2 Site Survey assessments when asbestos is either known or suspected)</p>	<ul style="list-style-type: none"> • Half-face, air-purifying respirator with N100 or P100 filters or • Full-face, air-purifying respirator with N100 or P100 filters or • Full-face, powered air-purifying respirator with HEPA or N or P100 filters.
<p>Epoxy- or Oil-Based Paints</p>	<ul style="list-style-type: none"> • Half-face, air-purifying respirators with organic vapor filters and pre-filter or • Full-face powered air-purifying respirator with organic vapor filters.
<p>Formaldehyde</p>	<ul style="list-style-type: none"> • Full-face, air-purifying respirator with organic vapor or specific formaldehyde cartridges or • Full-face, powered air-purifying respirator with organic vapor or specific formaldehyde cartridges
<p>Incidental Lead-Based Paint Disturbance</p>	<ul style="list-style-type: none"> • Half-face, air-purifying respirators with N100 or P100 filters or • Full-face, air-purifying respirators with N100 or P100 filters or • Full-face, powered air-purifying respirators with HEPA or N100 or P100 filters.

If your job task(s) expose you to:	Then we recommend the following type of respirator:
Pesticides, Herbicides, and Rodenticides	<ul style="list-style-type: none"> • Half-face, air-purifying respirator with combination particulate and pesticide cartridges or • Full-face, air-purifying respirator with combination particulate and pesticide cartridges or • Full-face, powered air-purifying respirator with combination particulate and pesticide cartridges.
Welding	<ul style="list-style-type: none"> • Half-face, N95 (or greater) disposable dust/fume air-purifying respirators or • Full-face, air-purifying respirators with N/P/R 95 (or greater) combination filters or • Full-face, powered air-purifying respirators with N/P/R 95 (or greater) combination filters.
Avian Influenza Surveillance Activities (respirator use is based on a risk assessment). Refer to the FWS National Avian Influenza Response Plan.	<ul style="list-style-type: none"> • Half-face, air-purifying respirators with N95 or higher filters or • Full-face, air-purifying respirators with N95 or higher filters.
Natural and Man-made Disaster Response and Recovery	<ul style="list-style-type: none"> • Half-face, air-purifying respirators with combination OV and acid gas cartridge and N100 or P100 pre-filters or • Full-face, air-purifying respirators with combination OV and acid gas cartridge and N100 or P100 pre-filters.
Minor Mold Clean-Up (Less than 10 square feet)	<ul style="list-style-type: none"> • Half-face, air-purifying respirators with combination OV and N95 pre-filter.

Note: We require respirators when work environments contain exposures that are greater than OSHA's applicable Permissible Exposure Limits (PELs) or the American Conference of Industrial Hygienists (ACGIH) Threshold Limit Values (TLVs).