



RESPIRATORS

Protect Yourself



Single-strap dust masks are not NIOSH-approved. They must not be used to protect from hazardous atmospheres. However, they may be useful in providing comfort from pollen or other allergens.



Approved filtering facepieces (dust masks) can be used for dust, mists, welding fumes, etc. They do not provide protection from gases or vapors. **DO NOT USE FOR ASBESTOS OR LEAD**; instead, select from the respirators below.



Half-face respirators can be used for protection against most vapors, acid gases, dust or welding fumes. Cartridges/filters must match contaminants and be changed periodically.



Full-face respirators are more protective than half-face respirators. They also can be used for protection against most vapors, acid gases, dust or welding fumes. The face-shield protects face and eyes from irritants and contaminants. Cartridges/filters must match contaminants and be changed periodically.



Loose-fitting powered-air-purifying respirators offer breathing comfort from a battery-powered fan that pulls air through filters and circulates air throughout helmet/hood. These respirators can be worn by most workers who have beards. Cartridges/filters must match contaminants and be changed periodically.



A **self-contained breathing apparatus** is used for entry and escape from atmospheres that are considered immediately dangerous to life and health or oxygen deficient. They use their own air tank.

Adapted from OSHA Quick Card OSHA 3280-10N-05, U.S. Department of Labor.



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Printed 8/07

500 copies of this public document were printed at a cost of \$40, or \$.08 per copy.