

Nanogate North America

Respirator Protection Quiz and Certification

Name _____ Training Date _____

Plant _____ Shift _____ Supervisor _____

1. You must undergo a medical evaluation before being allowed to use a respirator at work.
☐ True ☐ False
2. A half face-piece air-purifying respirator has an assigned protection factor (APF) of:
 - a. 10
 - b. 50
 - c. 100
3. The type of respirator used is based on:
 - a. The chemical properties of the contaminant.
 - b. The permissible exposure limit of the contaminant.
 - c. The oxygen level in the air.
 - d. All of the above.
4. All cartridges for chemical cartridge respirators are designed to provide protection for one chemical only.
☐ True ☐ False
5. Which type of fit test uses an instrument to numerically measure the leakage of a substance into a respirator?
 - a. quintessential
 - b. qualitative
 - c. quantitative
6. If there is not enough oxygen in the work area, use an air-purifying respirator with organic vapor cartridges.
☐ True ☐ False

7. Which user seal test consists of placing both hands over the respirator's inhalation valves and breathing in gently?

- a. positive
- b. negative
- c. neutral

8. What should you do if you have difficulty breathing or can taste or smell a hazardous substance while wearing a filter respirator?

- a. change the cartridges at the end of your shift
- b. ask your supervisor if your cartridges need to be changed
- c. go to a safe area and change the cartridges immediately

9. All NIOSH-certified respirators are approved for protection against all hazardous airborne contaminants.

☐ True ☐ False

10. An oxygen-deficient atmosphere is considered immediately dangerous to life and health

☐ True ☐ False

11. OSHA's revised respirator regulation applies only to general industry, not construction.

☐ True ☐ False

12. Air-purifying respirators protect health by providing pure air in SCBA tanks.

☐ True ☐ False

13. OSHA doesn't permit employees to use respirators unless employers identify a hazard and provide the equipment.

☐ True ☐ False

14. You can leave a work area to wash your face or respirator facepiece to prevent skin or eye irritation.

☐ True ☐ False

15. Employees are expected to regularly inspect the respirators they use.

☐ True ☐ False

16. If a gas or vapor seems to be getting through your respirator, you should report it and check it out once the workday is over.

☐ True ☐ False

17. When cleaning a respirator, it's especially important to rinse it thoroughly.

☐ True ☐ False

18. There is no need to ensure that the engineering controls in your work area are functioning properly as long as you are wearing a tight-fitting respirator.

☐ True ☐ False

19. Enclosing the operation or installing exhaust ventilation can control hazardous air contaminants.

☐ True ☐ False

20. Respirators are required when engineering controls are not able to lower exposures to permissible limits.

☐ True ☐ False

TRAINING CERTIFICATION

I _____ (print name) hereby certify that on this date I viewed the Training, reviewed the Respiratory Program, and completed the Respirator Protection Training quiz.

I fully understand the material provided, and intend to follow the instructions at work on my job at Nanogate North America. I understand that if at any time I have any questions concerning the use of Respirators, I can contact my Departmental Supervisor or the EHS Department.

Signature: _____ Date: _____