Emergency Response Guidebook Performance Exercise B
2016

Background

It is lunchtime. You are walking past the loading dock and notice a dense cloud rising from beneath a parked trailer.

You stop to observe the scene and note the following:

a. A partially unloaded trailer is parked in the loading dock with the back open.

b. Several containers are already stacked on a wooden pallet.

c. There is a small but steady drip of liquid from the rear door of the parked trailer.

d. The pool of liquid underneath the trailer and the visible cloud are starting to spread around the loading dock.

e. A group of loading dockworkers on the tarmac starts to move away from the trailer.

f. The containers are turned so that you cannot read the labels. The last letter of the chemical appears to be a ‘d’.

g. You can barely read the following number on one of the DOT labels.

  1831

Answer the questions on the next page.
Use the Emergency Response Guidebook—electronic or paper copy

Question 1
Using the ERG, the number on the label indicates that the containers are holding ________________.

Question 2
What number Guide should you go to in the Guidebook to learn about this material? ____________

Question 3
One of the loading dock workers suggests getting the water hose to flush the pool of liquid away. Is this a good idea?
[ ] Yes [ ] No [ ] the ERG does not this type of information

Question 4
Several other workers start to walk up to the loading dock to see what happened. You ask them to move to a protective distance of at least ______ away from the scene.

Question 5
What do you learn in the ERG regarding what material to use to contain the liquid (keep it from spreading)?
[ ] All of the following
[ ] A boom
[ ] Dry sand
[ ] Chemical foam

Question 6
In order for trained emergency responders to repair the leaking cylinder, what type of respiratory protection is needed? _________________________________