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Products & Services

Liquid Nitrogen Quiz

First Name:

Last Name:

Student / Staff ID (email):

Supervisor:

Liquid nitrogen, when returned to the gaseous state, can displace oxygen from the air and can create an oxygen-deficient atmosphere under the right conditions

True

False

Oxygen concentration below 19.5 % is considered an oxygen deficient environment

True

False

Asphyxia develops slowly as the oxygen content of air is gradually reduced from 21 %.

True

False

The victim will not be aware of a problem and generally will not recognize the symptoms of gradual asphyxia from decreasing oxygen levels.

True

False

Liquid nitrogen can support life.

True

False

Always wear safety equipment, including heavy loose fitting leather or cryogenic gloves, and eye and face protection

True

False

If liquid nitrogen is not used regularly, the vessel will be still be filled indefinitely.

True

False

If liquid nitrogen is not used regularly, the vessel will be still be filled indefinitely.

True

False

Storage of liquid containers in cold rooms will slow down the liquid to gas conversion.

True

False

If there is a large spill or rupture of a liquid nitrogen container, explain why an evacuation must immediately take place

NOTE! When finished, print out a copy, sign and date it, and return it to your Safety Officer via mailbox

SIGN YOUR NAME HERE:

Date:

Last Modified: 07/13/2007

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