

Liquid Nitrogen Safety Worksheet

Print your name here _____ Supervisor _____

Purdue ID: _____ Department Name _____

Classification: GS UG PD VS

The Boiling Point of liquid nitrogen is _____ °C.

Contact with liquid nitrogen can quickly cause _____.

List the 5 important PPE's Required for pouring liquid nitrogen at our fill station:

- 1)
- 2)
- 3)
- 4)
- 5)

I acknowledge that failure to wear ALL 5 of these PPE's will result in losing privileges for filling liquid Nitrogen.

Sign Here → _____

What is unique about the dewars insulation that is used to store and transport liquid nitrogen?

The dewars must be stored in a _____ place and not in direct _____ .

Every dewar used for liquid nitrogen needs to be properly labeled for identification. What items need to be on the dewars?

When moving the liquid nitrogen dewars, use only the _____ elevator.

The liquid Nitrogen fill starts at 2:00 PM. All dewars that are brought to be filled will need to be picked up by 4:00 PM, or they will be placed outside of BRWN 1182.

Faculty or Supervisor Signature _____