



SHEAC شياك مركز عمليات السلامة والبيئة
Safety, Health & Environment Action Center

ANHYDROUS AMMONIA
LIQUID AND GAS UNDER PRESSURE.
DANGEROUS CORROSIVE LIQUID
HARMFUL IF INHALED. Avoid breathing gas. Do not get in eyes, on skin or clothing. Store and use with adequate ventilation. Cylinder temperature should not exceed 130-F. Close valve after each use and when empty. Use only with equipment of adequate materials of construction.
UN 1005



AMMONIA SAFETY AWARENESS TRAINING

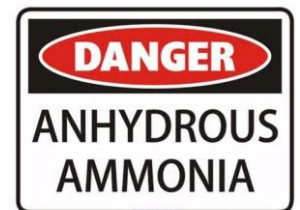
COURSE SUMMARY

The course covers the basics of ammonia: its properties and characteristics; regulations and exposure limits; basic safety and personal protective measures including SCBA; and release response for individuals performing work involving ammonia or involving the possibility of ammonia exposure. Training can be tailored to your specific work procedures and conditions and can include a practical demonstration



WHO SHOULD ATTEND?

The course is open for food industries & refrigeration system workers who may be exposed to this potentially toxic chemical



COURSE CONTENT

There key items covered on the course are:

1. Introduction to Ammonia
2. Properties of Ammonia
3. Ammonia Refrigeration Cycle
4. Health Effects
5. Exposure Limits
6. Ammonia Gas Detection
7. Ammonia MSDS Review
8. First Aid
9. Situational Analysis
10. Working Safely with Ammonia
11. PPE with Ammonia
12. Practical Exercises in Full PPE
13. Preventing Ammonia leak
14. Actions for Ammonia leak
15. Handling Ammonia emergencies
16. Ammonia Process safety Management

COURSE DURATION

Two days course