## Toolbox Talk Personal Gas Monitors

## What?

#### Your Personal Gas Monitor will measure ammonia levels:

- EH40/2005 Workplace Exposure Limits
- A1 25ppm
- A2 35ppm
- Will read up to 300ppm

#### Without PPE entry levels:

- Long Term 8 hour time weighted average period 25ppm
- Short Term 15 minute exposure limit 35ppm

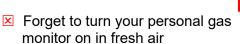
### Why?

- To protect employees against potential ammonia atmospheres
- Enable you to check the level of ammonia prior to entry and during your work in that area
- Your personal gas monitor must be worn when entering a potential ammonia atmosphere

### Do

- ✓ Turn your personal monitor on in fresh air by pressing and holding down OK, the monitor will count down 3,2,1 and turn on
- ✓ The personal gas monitor will go through its self-test:
  - The unit will flash green and beep intermittently
  - A1 25ppm
  - A2 35ppm
  - At 35ppm it will flash red, sound an alarm and vibrate
  - This will continue up to 300ppm
- ☑ Wipe it clean with a damp cloth
- ✓ Turn it off when not in use by holding down the blue and OK button simultaneously it will count down 3,2,1 and turn off
- Check the battery level in the top right hand corner

# Don't



- Use your personal gas monitor if it fails to self-calibrate
- ☑ Drop your personal gas monitor
- Immerse in liquid
- Leave personal monitor on, when not in use
- ☑ Take into an ammonia atmosphere above 300ppm
- ☑ Never lend your personal monitor to anyone else
- ☑ Never use the personal monitor when the battery symbol flashes







