

	Technical Note	28/09/2007
	New Phosphine Alarm Levels Document Reference: GEN002	

Product: All Portables
Subject: New Phosphine Alarm Levels

New Phosphine Alarm Levels

With effect from 1st October the Health and Safety Executive has issued an update to EH40 specifying a new Workplace Exposure Limit for Phosphine.

For Phosphine the 15 minute Time Weighted Average Exposure Limit is changed from 0.3ppm to 0.2ppm and there is now a new Eight Hour Limit of 0.1ppm.

In order to comply with this we have changed the alarm levels we set in both new and serviced portable instruments to the following:

Chlorine	
Alarm 1	0.1ppm
Alarm 2	0.1ppm
Alarm 3	5ppm (Triple Plus Plus and Detective Plus only)
LTWA	0.1ppm
STWA	0.2ppm