



INSECT MORTALITY IN ANOXIC ENVIRONMENT

SPECIES (COMMON NAME)	100% MORTALITY – ADULTS (in days)
• Moth	2
• Silverfish	2
• Termite (dry wood)	4
• Cockroach	5 – 8
• Beetle	8 – 10
• Woodworm	10 – 14

Notes:

1. The mortality time of **eggs, pupae and larvae** is shorter than that of adults

2. If the **parameters are altered** (temperature, relative humidity) the **eradication times** will also alter.

Example: Higher temperature = fewer days

Higher relative humidity = more days

Higher oxygen = more days

3. In bio-deterioration control the combination of **low relative humidity** (30-40%) and of **low oxygen** levels (below 2%)

reduces micro organism activity.