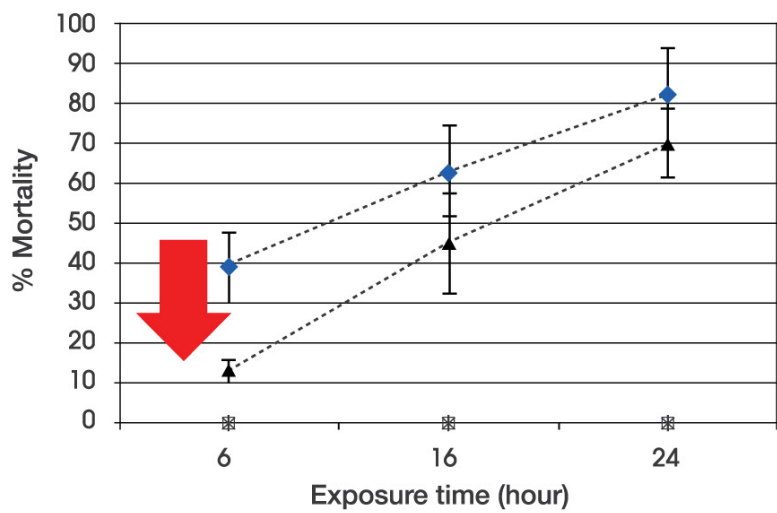


# REDUCTION OF DUST MITE

**Dermatophagoides pteronyssinus & Dermatophagoides farinae**



---◆--- Test (D.p) ---□--- Control (D.p) ---▲--- Test (D.f) ---\*--- Control (D.f)

## Conducted by:

Acarology Unit, Infectious Diseases Research Centre, Institute for Medical Research, Malaysia.

## Test method:

Mortality was assessed after 6, 16, and 24 hours for direct exposure and after 24, 36, 48 and 60. New batches of mites were used for each exposure time.

## Test results:

This study suggests that negative ions produced by the Medklinn Air+Surface Sterilizer kill dust mites and can be used to reduce nature mite populations on exposed surfaces such as floors, clothes, curtains, etc.

Reference: Abidin S.Z, Ho T.M. Effect of a commercial air ionizer on dust mite *Dermatophagoides pteronyssinus* and *Dermatophagoides farinae* (Acari: Pyroglyphidae) in the laboratory. *Asian Pacific Journal of Tropical Biomedicine* 2012: 156-158.