A

- Reference (fridge)
- Control
- phosphogypsum (pH 4.3)
- attapulgite (pH 8.9)
- calcium bentonite (pH 8.5)
- organoclay (pH 9.6)
- sodium ethoxide (pH >12)

Insecticide remaining, %

B

- Reference (fridge)
- Control
- phosphogypsum (pH 4.3)
- attapulgite (pH 8.9)
- calcium bentonite (pH 8.5)
- organoclay (pH 9.6)
- sodium ethoxide (pH >12)

Insecticide remaining, %

Legend:
- 5 days
- 2 weeks
- 4 weeks
- 12 weeks