

## Biological Product Testing

Our service portfolio for efficacy testing of insecticide and repellent products



Target	Description	Method
1. <b>Cockroaches</b>	<ul style="list-style-type: none"> <li>- Direct spray treatment</li> <li>- Residual effect on surfaces</li> <li>- Cockroach bait testing</li> <li>- Flushing effect</li> <li>- Egg stopper effect</li> <li>- Attractiveness using an image analysis system</li> <li>- Repellent effect using an image analysis system</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-, field-tests), customized, screening, others
2. <b>Ants</b>	<ul style="list-style-type: none"> <li>- Direct spray treatment</li> <li>- Residual effect on surfaces</li> <li>- Ant bait tests against workers (kill)</li> <li>- Ant bait tests (colony kill)</li> <li>- Attractiveness using an image analysis system</li> <li>- Repellent effect using an image analysis system</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-, field-tests), customized, screening, others
3. <b>Termites</b>	<ul style="list-style-type: none"> <li>- Residual effect on surfaces</li> </ul>	according to TNsG/BPD 98 (lab-tests), customized, screening, others
4. <b>Bed bugs</b>	<ul style="list-style-type: none"> <li>- Direct spray treatment</li> <li>- Residual effect on surfaces</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-tests), customized, screening, others
5. <b>Ticks</b>	<ul style="list-style-type: none"> <li>- Tests for skin repellent</li> <li>- Tests with treated fabric</li> <li>- Residual effect on surfaces</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-tests), customized, screening, others
6. <b>Mites</b>	<ul style="list-style-type: none"> <li>- Efficacy against house dust mites</li> <li>- Residual effect against red poultry mites</li> <li>- Repellent effect against red poultry mites</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-tests), customized, screening, others
7. <b>Fleas</b>	<ul style="list-style-type: none"> <li>- Direct spray treatment</li> <li>- Residual effect on surfaces</li> <li>- Larvicidal effect</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-tests), customized, screening, others
8. <b>Litter beetles</b>	<ul style="list-style-type: none"> <li>- Residual effect on surfaces</li> <li>- Larvicidal effect</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-tests), customized, screening, others

We know how it works.



Target	Description	Method
9. <b>Textile-attacking insects</b>	<ul style="list-style-type: none"> <li>- Moth product testing in cabinets/drawers</li> <li>- Repellent effect on clothes moths</li> <li>- Test of glue/pheromone traps</li> <li>- Larvicidal effect</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-tests), ISO 3998, customized, screening, others
10. <b>Stored goods-attacking insects</b>	<ul style="list-style-type: none"> <li>- Test of glue/pheromone traps</li> <li>- Larvicidal effect</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-tests), customized, screening, others
11. <b>Flies</b>	<ul style="list-style-type: none"> <li>- Aerosol tests</li> <li>- Residual effect on surfaces</li> <li>- Efficacy of fly catcher/window sticker</li> <li>- Space repellent effect</li> <li>- Larvicidal effect</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-, field-tests), customized, screening, others
12. <b>Mosquitoes</b>	<ul style="list-style-type: none"> <li>- Aerosol tests</li> <li>- Residual effect on surfaces</li> <li>- Efficacy of mosquito catcher</li> <li>- Space repellent effect</li> <li>- Larvicidal effect</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-, field-tests), customized, screening, others
13. <b>Wasps</b>	<ul style="list-style-type: none"> <li>- Aerosol tests</li> <li>- Colony kill</li> </ul>	according to TNsG/BPD 98 (lab-, simulated-use-, field-tests), customized, screening, others
14. <b>Others, e. g.</b> <ul style="list-style-type: none"> <li>- silverfish</li> <li>- woodlice</li> <li>- spiders</li> <li>- earwigs</li> </ul>	- Various	according to TNsG/BPD 98 (lab-, simulated-use-tests), customized, screening, others

We know how it works.