The Goal:

- Reducing Pesticide Residues
The Means:

- MRLs, lowered step by step
- Product control by supermarket
- Suppliers are made responsible
- Change plant protection practise
The Means:

- MRLs, lowered step by step:
Pesticide Reduction Programm

The Means:

- MRLs, lowered step by step:

<table>
<thead>
<tr>
<th>Phase</th>
<th>Maximum Residue Levels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase 1</td>
<td>500 g</td>
</tr>
<tr>
<td>Phase 2</td>
<td>1000 g</td>
</tr>
<tr>
<td>Phase 3</td>
<td>2000 g</td>
</tr>
<tr>
<td>Phase 4</td>
<td>4000 g</td>
</tr>
</tbody>
</table>
The Means:

- Product control by supermarket
Random Sample

The Means:

Analytical Report

- Zero Residues
- Residues not exceeding MRLs
- Exceedance
- Exceedance + acute toxicity

Producer being informed
Producer being informed
Problem Analysis intensive Monitoring 2nd exceedance: ban
Product is removed Ban Problem Analysis

Pesticide Reduction Programm
The Means:

- Suppliers made responsible
The Means:

- Change plant protection practise
Alternative pest management in field trial tests

Project of the Wiener Gärtner (LGV) in Cooperation with GLOBAL 2000: „Contans WG im Salatanbau“
Pesticide Reduction Program

Suppliers initiate test trials for their own

Optimized application-technik reduces environmental impact and residues.
Conclusions

+ Pesticides became a criterion for marketing of Fruit and Vegetable

+ Feedback for producers about residues on their crops

- only Fruit and Vegetable are in the scope of the programm

- Reduction of pesticide use only via residues