EXTRAPOLATION TABLE for EFFECTIVENESS of ACARICIDES

► SPIDER MITES

INTRODUCTION

The table provides detailed lists of acceptable extrapolations, for regulatory authorities and applicants, in the context of the registration of plant protection products for minor uses. The table should be used in conjunction with the EPPO Standard PP1/257(1) - *Efficacy and crop safety extrapolations for minor uses*. It is important to ensure that expert judgment and regulatory experience are employed when using these tables. EPPO excludes liability as to the reliability of the information provided through these tables.

The scope for extrapolation may be extended as data and experience with a certain plant protection product increases. The applicant should always provide appropriate justification and information to support the proposed extrapolation. For example, comparability of target biology may be a relevant factor, either in extrapolating to other target species or for the same target onto another crop. For crops, factors such as comparable growth habit, structure etc. should be considered.

TABLE FORMAT

The main pest species are listed in Column 1 (although this is not exhaustive), and the pest group to which they belong is specified in Column 2. Companies may choose if they wish to provide data only for individual named species, which would then appear individually listed on the label. But underlined species have been identified as key major targets and as such it is advisable to generate data on these. Furthermore, data on these species then allow a claim to be made for the whole pest group (as specified in Column 2), if required. If a claim for the whole pest group is required but there is no underlined species, then data must be generated on all listed species.

Column 3 indicates the key indicator crop(s). In some instances this may be only one specified crop. In other cases, when separated by an 'or', the company may choose from a range of alternatives within the group. Data generated on crops in Column 3 may be used to extrapolate to all crops listed in Column 4.
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<table>
<thead>
<tr>
<th>1 Pest species</th>
<th>2 Pest group name</th>
<th>3 Indicator crops</th>
<th>4 Extrapolation to other crop groups</th>
</tr>
</thead>
</table>
| *Tetranychus urticae*  
TETRUR  
*Tetranychus spp.* TETRSP  
*Eotetranychus spp.* EOTESP | Spider mites | Cucumber CUMSC or Tomato LYPES or Melon CUMME or Beans | Cucurbitaceae 1CUCF  
Solanaceae 1SOLF  
Leguminosae 1LEGF  
Apiaceae 1UMBF |
| *Panonychus ulmi* METTUL  
*Panonychus citri* METTCI |  
*Panonychus citri*  
METTCI | Apple MABSD or Peach PRNPS | Pome fruits, Stone fruits, Citrus fruits  
Woody ornamentals |
| *Bryobia rubricollis* BRYORU  
*Bryobia spp.* BRYOSS |  
*Bryobia rubricollis*  
BRYORU  
*Bryobia spp.* BRYOSS | Strawberry FRASS  
Chrysanthemym CHYSS | Other relevant ornamental plants under protected conditions  
Other relevant edible crops under protected conditions |
| *Schizotetranychus sp.* SCZTSP |  
*Schizotetranychus sp.*  
SCZTSP | Cucumber CUMSC (protected) | Other relevant edible crops under protected conditions |
| *Oligonychus spp.* 1OLIGG |  
*Oligonychus spp.*  
1OLIGG | Apple MABSD  
Sweet orange CIDSI or Lemon CIDLI | Pome fruits, Stone fruits, Citrus fruits  
*Corylus CYLSS, Grapevine VITVI*  
Citrus fruits  
Other relevant crops affected by *P. citri* under field conditions |
|  |  | Apple MABSD or Stone fruits | Other relevant crops affected by *Bryobia spp.* under field conditions |
|  |  | Bamboo | Other relevant crops (similar cultivation system and application techniques) affected by spider mites |
|  |  | Ornamental conifers | Other relevant crops (similar cultivation system and application techniques) affected by spider mites |