Crop Grouping Harmonization Effort

Background

Hong Chen
International Crop Grouping Consulting Committee
US & Codex Crop Grouping Revisions

First publication
1971 1978

Updated
1983 1989

Last revision
1993 1995

Current revision started
2000 – 2003 –

CFR 40 180.41
How Crop Grouping Works?

- Classify crops (commodities) into groups or subgroups based on botanical, taxonomical or cultural characteristics
- Select representative crops based on dietary importance and residue exposure
- Conduct residue studies on representative commodities
- Establish tolerances/MRLs on groups or subgroups based on residues from representative commodities
# Codex/U.S.: Similarities & Differences

<table>
<thead>
<tr>
<th>Content</th>
<th>Codex</th>
<th>U.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commodities</td>
<td>~500</td>
<td>~500</td>
</tr>
<tr>
<td>Crop Groups</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Subgroups</td>
<td>Limited</td>
<td>1 or more /group</td>
</tr>
<tr>
<td>Representative commodities</td>
<td>None</td>
<td>2 or more /group</td>
</tr>
<tr>
<td>Residue extrapolation</td>
<td>Case by case</td>
<td>Established guidance</td>
</tr>
<tr>
<td>Original revision plan</td>
<td>Limited – adding limited commodities</td>
<td>Extended – adding commodities, groups, subgroups</td>
</tr>
</tbody>
</table>
The ICGCC

International Crop Grouping Consulting Committee – nearly 200 crop experts, regulatory authorities, and agrochemical experts from:

- Australia
- Belgium
- Brazil
- Canada
- Chile
- China
- Colombia
- France
- Germany
- Hungary
- India
- Israel
- Japan
- Kenya
- Lebanon
- Mexico
- Netherlands
- New Zealand
- South Africa
- South Korea
- UK
- US
- and EU representatives (representing EU member countries)
Harmonization Initiative

- The Netherlands & the USA proposal to 38th CCPR – extended Codex classification revision
- Proposal to 39th CCPR – selecting representative commodities for residue extrapolation
- Electronic Revision Working Group – led by the Netherlands & the USA
US Revision Procedures

- The ICGCC Chairperson prepares crop group petitions
- The ICGCC workgroup reviews and comments on the petitions
- Finalized petitions are submitted to US EPA
- Joint review by both US and Canadian regulatory agencies
- Approval & publication