

US EPA ARCHIVE DOCUMENT

# UPDATE BRIEFING PAPER #4

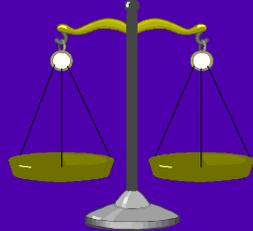
## OVERALL STATUS OF TOLERANCE REASSESSMENT

### Overhead 1

- \* I would like to first give you a quick refresher on the tolerance reassessment requirements of FQPA, and then an update on the progress we have made.
- \* All tolerances existing on August 3, 1996 must be reassessed under the FQPA standard.
- \* This reassessment is to occur roughly in thirds, with 33% to be completed by August 3 of this year, 66% by August 3, 2002, and the total by August 3, 2006, or ten years after FQPA was signed.
- \* The law states that EPA should give priority consideration to reassessment of tolerances which appear to pose the greatest risk to public health.
- \* In August 1997, we published a Federal Register Notice which laid out a general schedule for tolerance reassessment and divided tolerances into three groups; Group 1 representing our risk- and hazard-based priorities.

**Tolerance Reassessment - FQPA Requirements**

- All Pre-FQPA tolerances
- 33% by 8/3/99, 66% by 8/3/02, total by 8/3/06
- Give priority to those appearing to pose greatest risk to human health

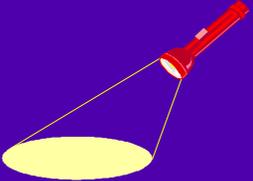
A pair of golden scales of justice is centered on the right side of the slide. The scales are balanced, with two pans hanging from a central beam. The background is a solid purple color.

### Overhead 2

- \* There are a few key points that should be made relative to tolerance reassessment.
- \* First, we fully expect to meet the August 3 goal of reassessing 33% of the tolerances, which would be approximately 3,210; we have completed 2,308 and are confident that we will have completed another 1,000 by August 3.
- \* Given the complexities of refining risk assessments, not all of Group 1 will be complete by that time despite the amount of resources we have spent on their reassessment.
- \* For instance, as you will hear shortly, we have been working on individual risk assessments for organophosphates and expect to complete the tolerance reassessment, including cumulative, for that group by the end of 2000.

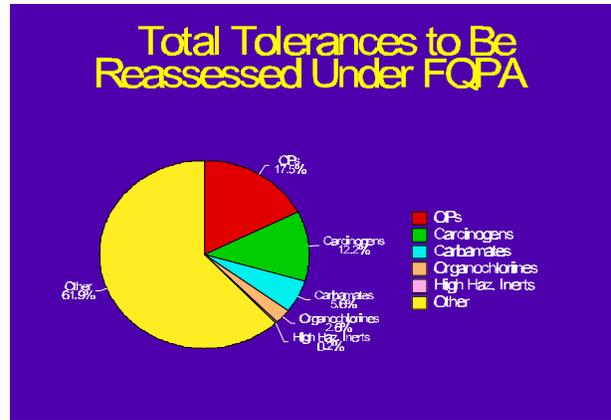
**Tolerance Reassessment - Key Points**

- EPA expects to meet 8/3 deadline - 2,308 completed and 1,000 more anticipated
- Not all risk/hazard based priorities to be completed

A red spotlight is shown on the right side of the slide, casting a bright yellow beam of light onto a yellow oval on the ground. The background is a solid purple color.

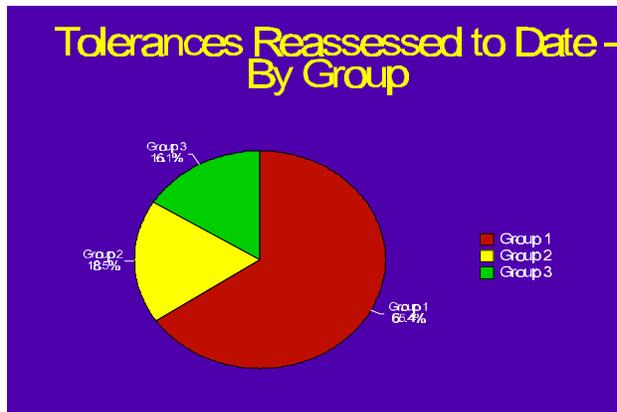
Overhead 3

- \* Now for the specifics on what we started with and where we are.
- \* This chart shows the major categories of Group 1 chemicals, which represent about 38% of tolerances subject to reassessment.
- \* The work that is being done on these major classes of chemicals is setting the stage for the future reassessments by establishing the supporting science policies and providing a mechanism for greater transparency in risk assessment and risk management.



Overhead 4

- \* Of the total number of tolerances we have reassessed to this point, over 65% are from Group 1.
- \* Tolerance reassessment decisions are being made in a number of different ways.
- \* When looking at older chemicals, we have focused on the higher risk chemicals; all 846 tolerance reassessments completed through reregistration have been from Group 1.
- \* In addition, we have accomplished tolerance reassessment through the registration program, when considering new uses of existing pesticides.
- \* The bulk of reassessments occurring through registration have been for Groups 2 and 3.



## Overhead 5

- \* The final overhead breaks down the reassessments we have done by chemical class.
- \* We have done 17.8% of the OP tolerances, 40.4% of the carbamates, 19.8% of the organochlorines, and 35.9% of the carcinogens.
- \* While we have not completed any tolerances for the high hazard inerts, of the 24 total tolerances, 22 are for formaldehyde and should be reassessed by August 3, 1999.

