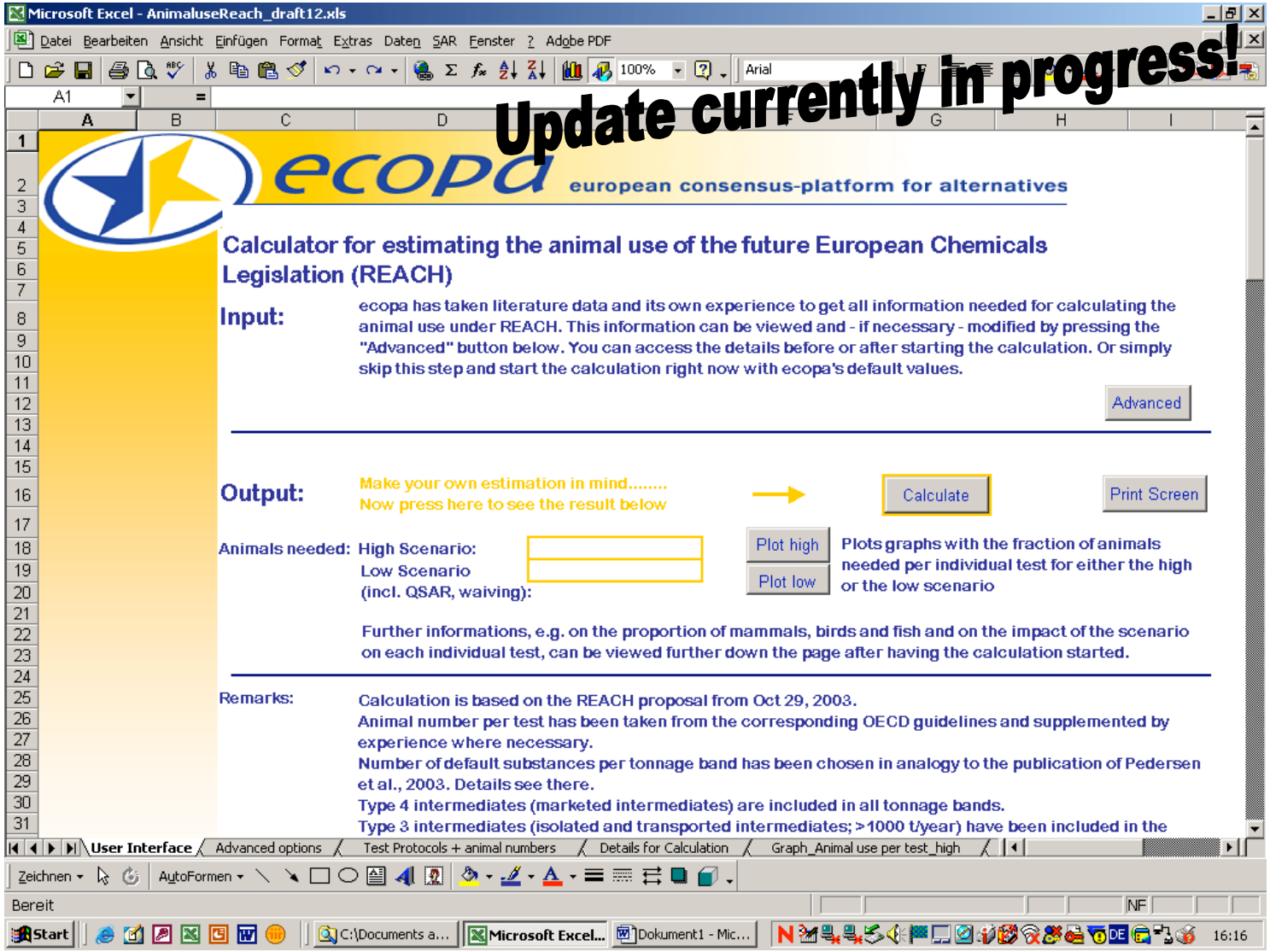
Microsoft Excel - AnimaluseReach_draft12.xls
Update currently in progress!
ecopa
european consensus-platform for alternatives
Calculator for estimating the animal use of the future European Chemicals Legislation (REACH)
Input:
ecopa has taken literature data and its own experience to get all information needed for calculating the animal use under REACH. This information can be viewed and - if necessary - modified by pressing the "Advanced" button below. You can access the details before or after starting the calculation. Or simply skip this step and start the calculation right now with ecopa's default values.
Advanced
Output:
Make your own estimation in mind.....
Now press here to see the result below
Calculate
Print Screen
Animals needed:
High Scenario:
Low Scenario
(incl. QSAR, waiving):
Plot high
Plot low
Plots graphs with the fraction of animals needed per individual test for either the high or the low scenario
Further informations, e.g. on the proportion of mammals, birds and fish and on the impact of the scenario on each individual test, can be viewed further down the page after having the calculation started.
Remarks:
Calculation is based on the REACH proposal from Oct 29, 2003.
Animal number per test has been taken from the corresponding OECD guidelines and supplemented by experience where necessary.
Number of default substances per tonnage band has been chosen in analogy to the publication of Pedersen et al., 2003. Details see there.
Type 4 intermediates (marketed intermediates) are included in all tonnage bands.
Type 3 intermediates (isolated and transported intermediates; >1000 t/year) have been included in the
User Interface
Advanced options
Test Protocols + animal numbers
Details for Calculation
Graph_Animal use per test_high
Bereit
Start
16:16