

IUPAC Project Progress Report

Project number: 2002-050-1- 500

Project Title: Solubility data related to industrial processes.

Part 1. Acetonitrile Binary Systems.

Part 2. Acetonitrile: Ternary and Quaternary Systems.

Part 3. C-3 and Higher Nitriles: Binary and Multicomponent Systems.

Task Group Leader: Valerii Sazonov

Report:

1. Current status of project:

Project is being addressed actively and successfully.

2. Progress relative to 'milestones':

Project is ahead of the timeline. Although no compilations or evaluations were scheduled for internal review and comment, 282 compilations and 35 critical Evaluations have already been reviewed within the Task Group.

3. Difficulties encountered (or concerns): None

4. Projected completion date (documents ready for external review):

Part 2 will be completed at the end of December 2004.

5. Intended outputs and the dissemination plan for this project:

Part 1. Acetonitrile Binary Systems. *J. Phys. Chem. Ref. Data*, Vol. 31, No. 4, 989-1131 (2002).

6. Work on this project has identified issues and/or opportunities for related projects:

None