

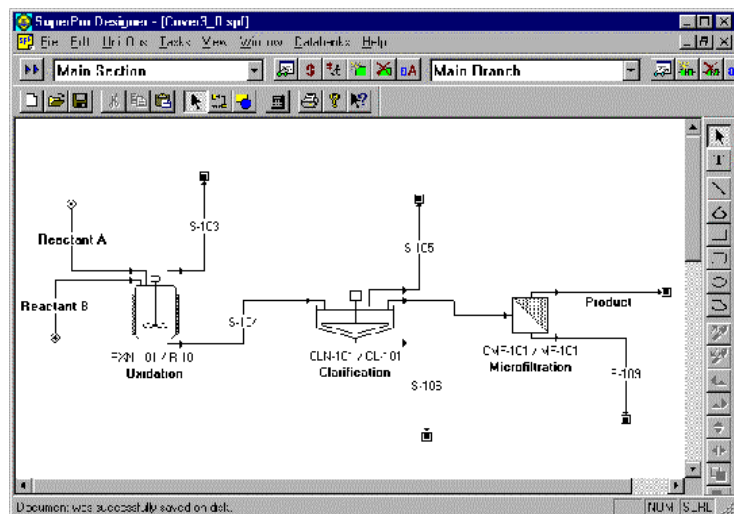
SuperPro Designer

SuperPro Designer is a superset of BatchPro, EnviroPro, and BioPro Designer. The combination of manufacturing and environmental unit operation models in the same package enables the user to concurrently design and evaluate manufacturing and end-of-pipe treatment processes and practice waste minimization via pollution prevention as well as pollution control.

SuperPro Designer is a valuable tool for process and product development engineers and scientists, environmental consulting engineers, and treatment/disposal plant engineers and managers. It enables the user to efficiently develop, assess, and optimize environmentally beneficial technologies. It provides under a single umbrella modeling of manufacturing and end-of-pipe treatment processes, project economic evaluation, and environmental impact assessment.

Key Features of SuperPro Designer:

- Models for over 80 unit operations.
- Material and energy balances.
- Equipment sizing and costing.
- Thorough process economics.
- Scheduling and debottlenecking of batch operations.
- Rigorous VOC emission calculations from treatment plants.
- Chemical component fate prediction.
- Extensive chemical component database.
- Waste stream characterization.
- Environmental impact assessment.
- Intuitive graphical user interface.
- Advanced hypertext help facility.
- OLE-2 support.
- PFD customization through addition of your own graphics, and text.
- Compatibility with a variety of graphics, spreadsheet, and word processing packages.
- Option to export PFDs in DXF format (for incorporation into AutoCAD) and in WMF format (as metafiles).



<http://www.intelligen.com/>

Platform: Windows NT

License restrictions: none

Number of copies: unlimited

Requested by: J. Chalmers
