

VLXE License Overview

November 2008, Dr. Torben Laursen, VLXE

The license type is based on the type of system calculations are to be performed on.

Limiting are

- Association term – Components like water or methanol uses the association term
- Polar term – Components like acetone uses the polar term
- Molar mass – Components with a molar mass above or below 200 g/mole
- DIPPR 801 Lite License

License types

- Lite – No polymer, associating or polar components. Molar mass below 200 g/mole.
- Professional – No polymer components
- Enterprise – All systems

If you only have a need to perform calculations on a simple system VLXE is 100% free!

License overview:

Feature	Lite*	Professional**	Enterprise**
<i>All Calculation Types</i>	✓	✓	✓
<i>Databases</i>	✓	✓	✓
<i>SDK</i>	✓	✓	✓
<i>Excel Integration</i>	✓	✓	✓
<i>DIPPR Integration</i>	✓	✓	✓
<i>DDBST Polymers Integration</i>	✓	✓	✓
<i>DIPPR 801 Lite License</i>		✓	✓
<i>Support</i>		✓	✓
<i>Association Term</i>		✓	✓
<i>Polar Term</i>		✓	✓
<i>Molar Mass > 200 g/mole</i>		✓	✓
<i>Polymers</i>			✓
<i>Poly-Disperse Polymers</i>			✓

*: Support must be bought separated, **: Support included with license

Model information:

Model	Lite	Professional	Enterprise
<i>SRK/PR</i>	✓	✓	✓
<i>SL/MSL</i>	✓	✓	✓
<i>PC-SAFT</i>	✓	✓	✓
<i>Simplified PC-SAFT</i>	✓	✓	✓
<i>CPA</i>		✓	✓
<i>PC-SAFT + Ass./Polar Term</i>		✓	✓
<i>Simplified PC-SAFT + Ass./Polar Term</i>		✓	✓
<i>Copolymer PC-SAFT + Ass./Polar Term</i>			✓

System Examples:

Model	Lite	Professional	Enterprise
<i>Methane + butane</i>	✓	✓	✓
<i>n-Hexane + pentane</i>	✓	✓	✓
<i>Water + hexane</i>		✓	✓
<i>Acetone + hexane</i>		✓	✓
<i>Water + acetone</i>		✓	✓
<i>n-Hexane + HDPE</i>			✓
<i>n-Hexane + PVC</i>			✓
<i>Ethylene + PP</i>			✓

Please contact VLXE with any questions

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