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hydrocarbons from pyrolysis  
gasoline employing a binary  
mixture of

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is(trifluoromethylsulfonyl) i  
mide ([4empy][NTf 2]) and  
the

1-ethyl-3-methylimidazolium

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dicyanamide ([emim][DCA])  
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The modern process simulation packages (Hysys, Aspen, SimSci, Prosim, and others) can be used to model glycol dehydration in all of its configurations. They can also be used for dehydration

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in a refrigeration process.

In addition, the Gas Research Institute sponsored a project to build a simulator specifically for glycol dehydration units.

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