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(54) Title: PROTECTING CATALYTIC ACTIVITY OF A SAPO MOLECULAR SIEVE

(57) Abstract: This invention is directed to a method of making an olefin product from an oxygenate feedstock and a method of protecting catalytic activity of a silicoaluminophosphate molecular sieve. The methods comprise providing a silicoaluminophosphate molecular sieve having catalytic sites within the molecular sieve and contacting the sieve with an oxygenate feedstock under conditions effective to produce an olefin product, wherein the silicoaluminophosphate molecular sieve contacting the oxygenate feedstock has a methanol uptake index of at least 0.15.

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