

PREPARING SMALL CRYSTAL SSZ-32 AND ITS USE IN A HYDROCARBON CONVERSION PROCESS

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Abstract

10 The invention is directed to a method of making a small crystal
SSZ-32 zeolite, known as SSZ-32X. The catalyst is suitable for use in a
process whereby a feed including straight chain and slightly branched
paraffins having 10 or more carbon atoms is dewaxed to produce an
isomerized product, with increased yield of isomerized material and
decreased production of light ends.

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Figure 1a