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*Dehydrogenation, *Degasification, Vacuum apparatus,
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Topics include: Possibilities of degassing of steels by
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installation; results of the ladle degassing with respect
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losses, purity degree of the steel and technological
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DERIVATIVES, IN PARTICULAR THE 1-ADAMAN-
TANECARBOXYLIC ACID ESTERS, AND THEIR SUIT-
ABILITY AS LUBRICATING OILS. [1963] 20p 40refs
Order from SLA \$1.60 63-20075

Trans. of Erdöl und Kohle-Erdgas-Petrochemie (West
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DESCRIPTORS: *Cycloalkanes, *Carboxylic acids,
*Esters, Synthesis (Chemistry), Alkyl radicals,
Butyl radicals, Hexyl radical, Viscosity, *Lubricants,
Oils, Chemical properties.

The preparation of some 1-n-alkyl adamantanes and
some 1-adamantanecarboxylic esters is reported. The
esters were tested for their suitability as lubricating
oils. Although it was found that the low temperature
properties (melting or cloud points range from -60 to
(Materials--Lubricants, TT, v. 10, no. 11) (over)

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 2. Title: 1-Adamantane-
carboxylic acid
 3. Title: n-Butyladamantane
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