

Interoffice Communication

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To Mr. K. W. Resh, Baltimore, Maryland
From E. A. Setzkorn, Analytical Research Section, Ponca City
Date April 7, 1977
Subject ANALYSIS FOR FREE BENZENE IN NALKYLENE ALKYLATES

The three NALKYLENE alkylates received from you were examined by GLC-Mass spectrometry and vapor phase ultraviolet absorption, for the presence of free benzene. The results obtained are shown as follows:

<u>Sample No. & Description</u>	<u>ppm Benzene</u>	
	<u>UV</u>	<u>GLC-MS</u>
BA-62 N-500	<.5	<1.0
BA-63 N-600	<.5	<1.0
BA-64 N-550	<.5	<1.0

E. A. Setzkorn
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Staff Scientist

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cc: FK:OCK:SEM

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