

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

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INTEROFFICE COMMUNICATION

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August 25, 1999

TO: Diketene hydrogenated fatty acids file (CAS # 68390-56-7)  
FROM: Gary Butterfield  
SUBJECT: ITSL for diketene hydrogenated fatty acids

A June 9, 1999 CAS and NLM on-line literature search did not find any published articles for this material. A search of secondary literature sources (IARC, NTP, EPA, RTECS, ACGIH, etc.) also did not find any toxicity data that could be used to set a screening level.

At this time, the ITSL is being established as 0.1 ug/m<sup>3</sup> with annual averaging under R232(i) due to there being a lack of available toxicity data.

GB:LF