

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

INTEROFFICE COMMUNICATION

August 25, 1999

TO: 2-hydroxy-3-trimethylammonioethyl ether starch (CAS # 56780-58-6)

FROM: Gary Butterfield

SUBJECT: ITSL for 2-hydroxy-3-trimethylammonioethyl ether starch

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/m³ with annual averaging under R232(i) due to there being a lack of available toxicity data.

GB:LF