MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

INTEROFFICE COMMUNICATION

July 17, 2001

TO: File for methylvinyldiethoxysilane (CASRN 5507-44-8)

FROM: Mary Lee Hultin, Toxics Unit, Air Quality Division

SUBJECT: Initial Threshold Screening Level Data Search

The initial threshold screening level (ITSL) for methylvinyldiethoxysilane (CASRN 5507-44-8) remains at $0.1~\mu g/m^3$ based on an annual averaging time.

The following references or databases were searched to identify data to determine the ITSL: IRIS, RTECS, CESARS, EPB-CCD, MDEQ library, CAS-online, NLM-online, NIOSH Pocket Guide, and ACGIH Guide.

A review of the above databases provided no information to derive an ITSL for methylvinyldiethoxysilane. Therefore, the ITSL remains at trace.

The ITSL for methylvinyldiethoxysilane = $0.1 \mu g/m^3$ based on an annual averaging.

MLH:CB:DB

cc: Cathy Simon, AQD Sheila Blais, AQD