

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

INTEROFFICE COMMUNICATION

July 17, 2001

TO: File for high molecular weight silicon (CASRN 68037-58-1)
FROM: Mary Lee Hultin, Toxics Unit, Air Quality Division
SUBJECT: Initial Threshold Screening Level Data Search

The initial threshold screening level (ITSL) for high molecular weight silicon (CASRN 68037-58-1) remains at $0.1 \mu\text{g}/\text{m}^3$ 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 high molecular weight silicon. Therefore, the ITSL remains at trace.

The ITSL for high molecular weight silicon (CASRN 68037-58-1) = $0.1 \mu\text{g}/\text{m}^3$ based an annual averaging.

MLH:CB:DB
cc: Cathy Simon, AQD
Sheila Blais, AQD