

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

INTEROFFICE COMMUNICATION

November 10, 1998

TO: File for DE-511 (CAS #126803-73-4)

FROM: Cathy Simon, Supervisor, Toxics Unit, Air Quality Division

SUBJECT: Change in the Initial Threshold Screening Level (ITSL)

The ITSL for DE-511 has been changed from 0.04 ug/m<sup>3</sup> to 0.1 ug/m<sup>3</sup> based on an annual averaging time.

The change in the ITSL was made due to a revision in the State's air toxic rules which became effective on November 10, 1998. Previously, the ITSL had been set pursuant to Rule 232(i). This rule sets the ITSL at a default value of 0.04 ug/m<sup>3</sup> (annual average) when no specific data are available to determine an ITSL. The November 10, 1998 revisions to the rules changed this default ITSL to a value of 0.1 ug/m<sup>3</sup>.

No updated review of the literature has been done since the ITSL was originally set at a value of 0.04 ug/m<sup>3</sup>, to determine if new data are available for this compound.

CAS:SLB

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

INTEROFFICE COMMUNICATION

October 20, 1992

TO: Files  
FROM: Mary Lee Hultin, Toxics Unit  
SUBJECT: Screening levels

Inadequate information on the toxicity of the following chemicals required screening levels to be set at the trace value of 0.04 ug/m3:

CHEMICAL	SCREENING LEVEL <u>ITSL</u>	AVERAGING TIME
N-(2,6-Dichloro-3-methyl phenyl)-5,7-dimethoxy (1, 2,4) triazolo (1,5a)- pyrimidine-2-sulfonamide (also known as DE-511) CAS#126803-73-4	0.04 ug/m3	1 yr
N-(2,6-Dichloro-3-methyl phenyl)-5,7-dichloro (1, 2,4) triazolo (1,5a) pyrimidine-2-sulfonamide (also known as DMSA solid) CAS# unknown	0.04 ug/m3	1 yr
N-(2,6-Dichloro-3-methyl phenyl)-5-amino (1,2,4) triazole-3-sulfonamide (also known as DCM-ATSA) CAS# unknown	0.04 ug/m3	1 yr