MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

INTEROFFICE COMMUNICATION

November 10, 1998

TO: File for Solvar & LV 820 (CAS #68458-91-3)

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

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

The ITSL for Solvar & LV 820 has been changed from 0.04 ug/m^3 to 0.1 ug/m^3 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^3 (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^3.

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

CAS:SLB

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

INTEROFFICE COMMUNICATION

May 25, 1994

TO: File for "Solvar & LV 820" [linseed oil, polymer with adipic acid, isophthalic acid and trimethylolpropane] (CAS # 68458-91-3)

FROM: Mary Lee Hultin, Toxics Unit

SUBJECT: Screening level

A search of the following sources has been conducted for "Solvar & LV 820" [linseed oil, polymer with adipic acid, isophthalic acid and trimethylolpropane] (68458-91-3):

EPBCCD	NTP Management Status Report
Interim Database	IARC Monographs
AQD Chemical Files	CAS Online
IRIS Database	NLM/Toxline
HEAST	Handbook of Environmental Data on Organic Chemicals
ACGIH TLVs	Patty's Industrial Hygiene and Toxicology
NIOSH Pocket Guide	Merck Index
RTECS Database	Condensed Chemical Dictionary
EPB Library	

No data of use to the development of a screening level for this chemical was found. Consequently, the interim threshold screening level (ITSL) for this chemical will be set at 0.04 ug/m^3, based on annual averaging time.

ITSL = 0.04 ug/m^3 with annual averaging

MLH:DO:ma