

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

INTEROFFICE COMMUNICATION

TO: Diethylenetriamine reaction product with bisphenol A file
(CAS # 68610-11-7)

FROM: Gary Butterfield

SUBJECT: Screening level for Diethylenetriamine reaction product with bisphenol A

DATE: May 13, 2009

Diethylenetriamine reaction product with bisphenol A screening level is being set at 0.1 ug/m³ with annual averaging.

The following references or databases were searched to identify data to determine the screening level: U.S. Environmental Protection Agency (EPA) Integrated Risk Information System (IRIS), National Institute for Occupational Safety and Health (NIOSH) Registry for Toxic Effects of Chemical Substances (RTECS), American Conference of Governmental and Industrial Hygienists (ACGIH) Threshold Limit Values (TLVs), Michigan Department of Environmental Quality (DEQ) library, International Agency for Research on Cancer (IARC) Monographs, Chemical Abstract Service (CAS) Online (1968 - April 2009), National Library of Medicine (NLM) - Toxline, and National Toxicology Program (NTP) Status Report.

The CAS and NLM on-line literature searches for this evaluation were conducted on April 14, 2009. There was no toxicity studies located during the search for diethylenetriamine reaction product with bisphenol A.

Due to a lack of available toxicity data, the screening level for diethylenetriamine reaction product with bisphenol A is being set at the default screening level under R232(1)(i) which is 0.1 ug/m³ with annual averaging.

GB:lh