MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

INTEROFFICE COMMUNICATION

February 13, 2001

TO: Hydroxyphenylbenzotriazole file (CAS # 10096-91-0)

FROM: Gary Butterfield

SUBJECT: Screening level for Hydroxyphenylbenzotriazole

The initial threshold screening level (ITSL) for hydroxyphenylbenzotriazole is being set at $0.1 \mu g/m^3$ 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 (1967-January 2001), National Library of Medicine (NLM) - Toxline, and National Toxicology Program (NTP) Status Report.

No information on this chemical was found in the above list of secondary toxicity references. The January 24, 2001 CAS and NLM on-line searches also did not find any toxicity information that could be used to set the initial threshold screening level (ITSL).

Due to a lack of toxicity information the ITSL is being set at the default value of $0.1 \, \mu g/m^3$ with annual averaging under R232(i).

GB:DB

cc: Cathy Simon, AQD Mary Lee Hultin, AQD Sheila Blais, AQD