

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

INTEROFFICE COMMUNICATION

February 14, 2003

TO: Bisphenol F File (CAS # 2467-02-9)
FROM: Gary Butterfield
SUBJECT: Screening level for Bisphenol F

Bisphenol F is also known as bis(2-hydroxyphenyl) methane. This material has a molecular weight of 200.2 g/mol.

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 - March 2005), National Library of Medicine (NLM) - Toxline, and National Toxicology Program (NTP) Status Report.

The CAS and NLM on-line literature searches were conducted on April 4, 2005. No toxicity studies that could be used to calculate a screening level were located during the literature searches. Due to a lack of available toxicity information, the ITSL is being set at the default value of 0.1 µg/m³ with annual averaging, under R232(1)(i).

GB:LH