

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

INTEROFFICE COMMUNICATION

July 5, 2000

TO: File for propanol, 1 (or 2) ethoxy, acetate isoparaffinic petroleum hydrocarbon (CAS #98516-30-4)

FROM: Marco Bianchi, Toxics Unit, Air Quality Division

SUBJECT: Initial Threshold Screening Level

The initial threshold screening level (ITSL) for propanol, 1 (or 2) ethoxy, acetate isoparaffinic petroleum hydrocarbon is 0.1 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) based on an annual averaging time.

The following references or databases were searched to identify data to determine the ITSL: Integrated Risk Information System, Health Effects Assessment Summary Table, National Toxicology Program Management Status Report, Registry of Toxic Effects Chemical Substances, Environmental Protection Bureau (EPB)-Chemical Criteria Database, EPB library, Chemical Abstract Service-online, National Library of Medicine-online, International Agency for Research on Cancer, National Institute for Occupational Safety and Health Pocket Guide, and American Conference of Governmental Industrial Hygienists Guide.

A review of the above databases provided no information to derive an ITSL for propanol, 1 (or 2) ethoxy, acetate isoparaffinic petroleum hydrocarbon. This compound also was not listed in the Toxic Substances Control Act Chemical Substance Inventory for petroleum hydrocarbons. Therefore, the ITSL is set at trace.

The ITSL for propanol, 1 (or 2) ethoxy, acetate isoparaffinic petroleum hydrocarbon = 0.1 $\mu\text{g}/\text{m}^3$ based an annual averaging.

MB:SLB

cc: Cathy Simon, AQD
Mary Lee Hultin, AQD