



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OCT 24 1985

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: Partial Response by UCB Chemical Corporation to
Data Gaps Identified by the Product Chemistry
Chapter of the Thiram Registration Standard
(Accession Number 258891, RCB No. 1439).

FROM: Gobind P. Makhijani, Chemist
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TO: Henry Jacoby
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and

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THRU: Charles L. Trichilo, Chief
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In response to the data call-in for the Product Chemistry
chapter of the Thiram Registration Standard, the Thiram Task
Force has submitted additional information on topic 63-8:
Solubility for the MUP. This is discussed below:

63-8 Solubility:

Solvent

Distilled water	0.00165 g/100 ml solvent at 20 °C
Methanol	0.184 g/100 ml solvent at 20 °C
Petroleum ether	0.0005 g/100 ml solvent at 20 °C
Chloroform	20.47 g/100 ml solvent at 25 °C
Xylene	0.91 g/100 ml solvent at 25 °C

Benzene	4.12 g/100 ml solvent at 25 °C
Acetone	6.97 g/100 ml solvent at 25 °C
Dichloromethane	19.9 g/100 ml solvent at 25 °C

Similar results were also submitted to us by UCB, Portsmouth, VA, on May 2, 1985, and were included in our memo (Addenda to Thiram Registration Standard - Prochimie International, Inc.) dated October 3, 1985.

No additional information is needed for this topic.

cc: Thiram Registration Standard, R.F., G.Makhijani,
R. Perfetti, PMSD/ISB, S.F., circ, H. Jacoby, PM #21