

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

FEB 1 1993

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

## MEMORANDUM

SUBJECT:

Copper Ammonium Carbonate (Group II Copper Compounds) Reregistration (Chemical No.022703; Case No. 0649). Chemical Specialties Inc., (CSI) Response to the Product Chemistry Data Requirements Regarding

Physical and Chemical Characteristics (63-2 to 63-13).

(CBRS # 10749; MRID # 424880-01; DP BARCODE:

D183713).

FROM:

Freshteh Toghrol, Ph.D., Chemist F. Tagal

Reregistration Section II

Chemistry Branch II: Reregistration Support

Health Effects Division (H7509C)

THRU:

William J. Hazel, Ph.D., Section Head

Reregistration Section II

Chemistry Branch II: Reregistration Support

Health Effects Division (H7509C)

TO:

L. Rossi, Chief/W. Waldrop, PM 71

Reregistration Branch

Special Review and Reregistration Division (H7508W)

Chemical Specialties Inc., (CSI) submitted product chemistry data regarding the physical and chemical characteristics (Guideline References 63-2 to 63-13) of a liquid test substance.

A Copper Group II Registration Standard has been issued and the Product Chemistry Chapter was dated 6/30/86. The Guidance Document for the Reregistration Standard is dated April, 1987. This submission is in response to product chemistry data requirements in the Guidance Document.

## PHYSICAL AND CHEMICAL CHARACTERISTICS

The submitted (MRID No. 424880-01) physical and chemical characteristics data were apparently generated using an 8% liquid product as test substance.

These data do not satisfy the generic requirements pertaining



to the physical/chemical characteristics (Guideline No. 63-2 to 63-13) because the test substance used to conduct these studies was of unspecified source and purity. The test substance must be free of all intentionally-added inerts and any solvent, diluent, etc. used during synthesis.

Product chemistry data to support MP (63-series only) or enduse product registration that reflects use of said EP or MP as test substance are to be forwarded to RD/RSB for review.

CC: Copper Ammonium Carbonate (Group II Copper Compounds) S.F., R.F., List A File, Group II Copper Compounds Reg. Std. File, & Circ.

RDI: W. Hazel (1/4/93): M.Matzeger (1/28/93): E. Zager (1/29/93) H7509C:CBII:RS:F.Toghrol:F.T.:RM:804B:CM#2:(703)305-7887:11/23/92.