

March 3, 1986

H. W. Dietz

Subject: Toxicology Activity Report - February, 1986

1. ^{D. H. Anderson} I assisted the FPD in preparing a preliminary information package for submittal to EPA. Following this activity we met with EPA to determine the requirements for pesticide registration of four Promac products. The FPD has asked that every effort be made to expedite testing. As a result ^{D. H. Anderson} have requested the necessary protocols which will be hand delivered to me next week at the SOT annual meeting.
2. I have been working with the ~~CMA Rubber Additives Panel~~ in developing comments on the ~~proposed test rule~~ for MBT. These comments were submitted to EPA on February 28.
3. We have been notified that EPA is preparing a CHIP (Chemical Hazard Information Profile) on Cure-rite 18. With the assistance of the SP&C business group ^{D. H. Anderson} have assembled a detailed package covering physical chemical properties, workplace and consumer exposure, environmental fate, and human and environmental effects. This is a very important project because of the attention rubber chemicals are receiving by EPA (i.e. test rules). Fortuitously, we have developed a considerable amount of data.

In the future ^{D. H. Anderson} plan to review information deficiencies with the product group. Hopefully if we can complete the development of a minimal database, we will be able to avoid an expensive test rule on CR-18.
4. The Estane business group is continuing to pursue potable water pipe clearances through a joint project with Shell and Insitu Form. Earlier this month we met with representatives of Shell and the N.Y. State Dept. of Health and ^{D. H. Anderson} reviewed the limited toxicological data on Estane polyethers with them. No estimate was given as to when we might have a response. However, Shell is taking the lead role and will keep us informed.
5. I continue to be involved ~~with the Pappion lung cancer case~~ and am now completing my review of the background information. My deposition and the trial is scheduled for March.
6. The New Products Group is working with Velsicol in evaluating some chemicals as plant growth regulators. I have provided guidance regarding TOSCA and FIFRA test requirements.
7. ^{D. H. Anderson} met with the SP&C Group to assist them in prioritizing research to find alternatives to benzene as a solvent for Carbopol. Additional toxicity information review was requested on several solvents.

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8. OSHA has begun preliminary maneuvering to regulate BD. I am working with IISRP in preparing comments. We believe that the present ACGIH TLV of 10 ppm is adequate and that OSHA does not have any scientific basis to set a standard of 1 ppm.
9. The VI Technical Committee met this month and I provided an update on the baboon and rodent studies on HCl. All work is proceeding satisfactorily. The medical/toxicological subcommittee has also been asked to review the basis for the EPA dioxin risk assessment; an FOI request has been submitted to EPA.
10. *Dr. Hinderer has* prepared a draft submission for compliance with the TOSCA 8d health and safety reporting rule for vinyl acetate. This draft has been submitted to the Geon Company for their review.

R. K. Hinderer

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