

CODING FORMS FOR SRC INDEXING

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| | | TSCA Section | 8E |
| Submitting Organization | ROHM & HAAS CO | | |
| Contractor | | | |
| Document Title | INITIAL SUBMISSION: LETTER FR ROHM & HAAS CO TO USEPA RE RESULTS INCLDNG NEUROTOXICITY FR SUBCHRONIC TEST IN RATS W/TRICHLORO-METHYLSTANNANE & DICHLORODIMETHYLSTANNANE DATED 111599 | | |
| Chemical Category | TRICHLOROMETHYLSTANNANE; DICHLORODIMETHYLSTANNANE | | |

**INITIAL
SUB-
MISSION**

A 03

100 INDEPENDENCE MALL WEST, PHILADELPHIA, PA 191 3-2399 USA
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8EHQ-1199-14593



November 15, 1999

Document Processing Center (TS-790)
Attention: Section 8(e) Coordinator
Office of Pollution Prevention and Toxics
U.S. Environmental Protection Agency
401 M Street, SW
Washington, DC 20460

MR 29677

1999 NOV 17 AM 11:25

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Dear Coordinator:

Rohm and Haas Company submits this notice in accordance with Section 8(e) of the Toxic Substances Control Act.

This letter transmits preliminary results of a subchronic toxicity test indicating neurotoxic effects to male and female rats for trichloromethylstannane (CAS No. = 993-16-8) and dichlorodimethylstannane (CAS No. 753-73-1).

The mono and dimethyltin chlorides were administered in the feed to female and male rats at dose levels of 0, 1, 6, 15, and 200 ppm.

Clinical signs indicative of neurotoxicity (i.e., tremors and convulsions) were observed in the 5th week of the feeding study at 200 ppm. Two females died and the remaining animals in the 200 ppm dose group were sacrificed prior to the scheduled termination of the study. Throughout the remainder of the study, no other test groups exhibited such symptoms and preliminary results of FOB/motor activity measurements indicate no signs of neurotoxicity in remaining animals.

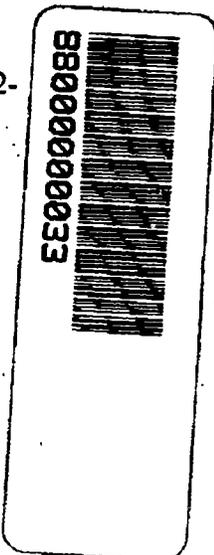
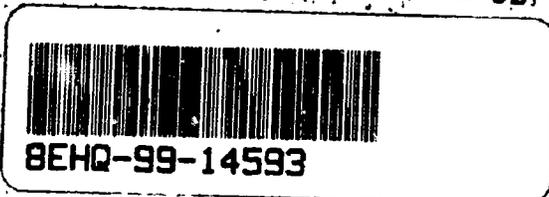
Rohm and Haas Company does not consider the exact identity of this chemical to be Confidential Business Information (CBI)

If you have any questions concerning this submittal, my telephone number is (215) 592-2986.

Sincerely,

CONTAINS NO CBI


George J. Powell
TSCA Manager
EHS Shared Services Department



99 DEC -8 AM 9:11

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CERTIFICATE OF AUTHENTICITY

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