

TECHNICAL SUPPORT SECTION TOXICOLOGY REVIEW - I

Disinfectants Branch

IN Feb 16 92 OUT Feb 24 92

Reviewed by Alex Arce Date Feb 24 92

EPA Reg. No. or File Symbol 1965-55

EPA Petition or EUP No. None

Date Division Received 12 24 91

Type Product(s): I, D, H, F, N, R, S Industrial Preservative

Data Accession No(s). None submitted with this request

Product Mgr. No. 31 H. Lee

Product Name(s) Vancide T H.

Company Name(s) R.T. Vanderbilt, Inc

Submission Purpose Review of submitted label (Ammendment)

Chemical & Formulation Liquid

Active Ingredient(s):

(From Label)

Hexahydro-1,3,5-triethyl-s-triazine

8
95 %

CONCLUSION The label requires to be revised

COMMENTS The registrant has submitted a list of acute studies , including the MRID numbers , there is not a review of any one of the mentioned studies in the jacket. The product falls in toxicity category one due to its tissue irritation properties, however the studies (MRID) numbered in the next page have to be reviewed or evidence that they have been previously reviewed and accepted has to be presented.

BACKGROUND

The product will be used as. Industrial preservative for paper used for packing of foods

RECOMMENDATIONS

The data submitted are adequate to place the product in the following toxicity categories

| <u>STUDY</u> | <u>TOXICITY CATEGORY</u> |
|-------------------------------|--|
| Acute Oral MRID # 41773701 | Submitted to the Agency , review not in jacket |
| Acute Dermal 42078 | Same |
| Acute Inhalation 43522 | Same |
| Skin Irritation 43522 | Same |
| Eye Irritation 43522 | Same |
| Dermal Sensitization 41620501 | Same |

Other Studies required or recommendations for request of further testing : None
Other MRID submitted studies but with no review in jacket : 42272, 43521, and 43522 Acute oral . 43522, Acute dermal.

The above mentined studies were performed (as per submitted info) in the year of 1966, such studies are outmoded.

CRP STATUS

This product ~~does~~ does not require special packaging

Label The label has to be revised due to inconsistencies.

Revise the label as follows: The label exhibits the word " Danger " and bears the skull and crossbones in conjunction of the word "POISON" , ; such warning is required for products which toxicity category falls under # 1 due to acute oral , dermal or inhalation toxicity. There is not such information in the submitted Technical Data Sheet . According to the information found in the jacket the product does not require the word "POISON" and the SKULL and CROSSBONES. There are not reviewed studies to substantiate the label claims

Upon submitted adequate information the label will be properly revised and appraised.