

Monsanto

FROM: NAME & LOCATION F.R. Johannsen - A2SC

DATE November 4, 1975
SUBJECT Acute Toxicity Screen with
 AROCLOL 1016
REFERENCE Y-75-252
TO :
 W. B. Papageorge
 B2SK

cc - T. L. Gossage/H. S. Bergen - B2S
 W. R. Richard/R.H. Munch - T3A
 J. G. Bryant - T3A
 P. L. Slayton - 1650
 D. Wood - B2SD

The accompanying report contains the results obtained from the acute screening studies with the subject material.

The following data summarize those results:

<u>OLD50</u> <u>(mg/kg)</u>	<u>DLD50</u> <u>(mg/kg)</u>	<u>FHSA Skin Irr.</u> <u>(max=8.0)</u>	<u>FHSA Eye Irr.</u> <u>(max=110.0)</u>
2,350	>1,580	5.3	5.1

AROCLOL 1016 is considered to be moderately toxic by ingestion in single doses and by single dermal application. It is also considered to be a severe skin irritant and a slight eye irritant.

Care should be taken to avoid skin contact with AROCLOR 1016. In case of dermal contact, wash affected immediately with water. If irritation persists, consult a physician.

In case of eye contact, flush immediately with large volumes of water.


Frederick R. Johannsen

/bkp

*rec. report

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