Monsanto

FROM (NAME & LOCATION): F.R. Johannsen - B2SC

DATE: November 18, 1975

SUBJECT: Acute Toxicity Screen with MCS 1826

REFERENCE: Y-75-253

cc: W. C. Hammann - B3SA
R. H Munch - T1B
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TO:

Q. E. Thompson *
T3E

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

The following data summarize those results:

OLD50 (mg/kg)	DLD50 (mg/kg)	FHSA Skin Irr. (max-8.0)	FHSA Eye Irr. (max-110.0)	Vapor Inhalation Mg/L	Vapor Inhalation mortalities/dosed
3,000	>5,010	5.5	4.3	0.0	0/6

MCS 1826 is considered to be a severe skin irritant. Therefore, care should be taken to avoid skin contact with this material. In case of dermal exposure, immediately wash affected areas thoroughly with water. If irritation persists, consult a physician.

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

This material appears to possess no other acute toxicologic properties which would require special handling other than the good hygienic practices employed with any industrial chemical.

F.R. Johannsen

Frederick R. Johannsen

/bkp

*rec. report