W. H. Hunt - Medical

December 2, 1970

N. T. Johnson - GO
W. B. Papageorge - GO
W. R. Richard - GO

Aroclor 6037 (MCS 1057-1)
Blend 63% Aroclor 1221, 37%
Aroclor 5460 - Acute Toxicity Screen

L. R. Stark

SUMMARY

Acute Oral LD_{50} - Rats - Mixed Sex - Undiluted. 4920 mg/kg. Classed as slightly toxic.

Acute Skin Absorption Minimal Lethal Dose - Rabbits - Mixed Sex Clipped Intact Skin - Undiluted. >5010 <7940 mg/kg. Classed as practically non-toxic.

Skin Irritation - Rabbits - Mixed Sex - Clipped Intact Skin - Undiluted. Classed as a mild irritant. Average Maximum Score 2.6/8.

Eye Irritation - Rabbits - Mixed Sex - Undiluted. Classed as a slight irritant. Average Maximum Score 11.3/110.

Vapor Inhalation - Male Rats - 6 Hours Exposure - Ambient Temperature. Classed as practically non-toxic. No toxic signs during 6 hours of exposure, nor during 10 days of observation.

Interpretation

This product does not appear to require special handling.

In case of skin contact, wash off with soap and water.

In case of eye contact, flush out with water.

William H. Hunt, Ph.D.
Toxicologist

WHH/et