4-70-123
Aroclor

C+25MM

W. H. Hunt - Medical

December 31, 1970

Aroclor 6040, Chlorinated Polyphenyl
Acute Toxicity Screen

W. S. Clark

SUMMARY

Acute Oral LD_{50} - Rats - Mixed Sex - Undiluted. 3290 mg/kg. Classed as slightly toxic.

Acute Skin Absorption Minimal Lethal Dose - Rabbits - Mixed Sex - Clipped Intact Skin - Undiluted. >3160 <5010 mg/kg. Classed as slightly toxic.

Skin Irritation - Rabbit - Mixed Sex - Clipped Intact Skin - Undiluted. Classed as a moderate to severe irritant. Ave. Max. Score - 4.3/8.

Eye Irritation - Rabbit - Mixed Sex - Undiluted. Classed as a slight irritant. Ave. Max. Score - 13.3/110.

Vapor Inhalation - Rats - Male - 6 Hours of Exposure - Ambient Temperature. Classed as practically non-toxic. No toxic signs were observed during the 6 hours of exposure nor during the 10 day observation period.

Interpretation

This product does not appear to require special handling.

Avoid repeated or prolonged skin contact, wash off with plenty of soap and water.

In case of eye contact, flush out with water. The irritation experienced should be less than that from a 10% solution of toilet soap.

William H. Hunt, Ph.D.
Toxicologist

WHH/et

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