APPLICATION FOR TOXICITY STUDY

C+J AM

Name of Compound: Blend: 63% Aroclor 1221, 37% Aroclor 5460 Date: 11/16/71

Monsanto Name: Aroclor 6037 (MCS 1057-1) Medical Dept. Project No: 4-10-114

Type of Compound (insecticide, plasticizer, etc.): Functional Fluid

PHYSICAL PROPERTIES

Form: liquid Melting Point: none Vapor Pressure: 760 mm Hg 275 to 320 C

Dustiness: none Boiling Point or Range:

CHEMICAL PROPERTIES

Purity (expected impurities):

Stability: very stable pH: neutral

Solubilities:

Water: nil Alcohol: miscible

Organic Solvents: generally miscible

Vegetable Oils: generally miscible

Mineral Oils: generally miscible

PROSPECTIVE USE: (method of handling, concentration used, etc.)

As ingredient in automotive automatic transmission additives. Minimum incidental exposure as user pours material from small cans and bottles and during packaging by supplier.

METHOD AND HAZARDS OF MANUFACTURE:

Simple blending operation at moderate temperatures. No hazards expected.

EXPECTED EXPOSURE: Minimum exposure to skin due to accidental spills during blending, sampling, and packaging operations. Minimum exposure to vapors during blending operations.

HISTORY OF EFFECTS NOTED IN LABORATORY OR PRODUCTION:

LITERATURE REFERENCES:

Urgency of Project: Material is being marketed now.

Remarks:

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Signed Louis R. Stark