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E. P. Wheeler - Medical Dept.

February 6, 1969 W. R. Richard - WKICH

Toxicity of Pydraul 312
and Santosafe 300
(Made from reclaimed
Aroclors)

Paul Heimach
PHKIM

The data in the enclosed reports from Younger Laboratories are essentially the same as We have obtained earlier on Pydraul 312 and Santosafe 300 made from "virgin" Aroclor.

See Master file

Elmer P. Wheeler

cc Attachment

APPLICATION FOR TOXICITY STUDY

Name of Compound: _____ Date: 12/10/68

Monsanto Name: Pydraul 312 (MCS 312) OR-11602/ Medical Dept. Project No: _____

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

PHYSICAL PROPERTIES

Form: Liquid Melting Point: _____ Vapor Pressure: at 200°F 0.1 mm

Dustiness: _____ Boiling Point ~~Range~~: 615°F

CHEMICAL PROPERTIES

Purity (expected impurities): Epoxy-Unox 206: 0.03% wt.

Stability: pH: 0.30 Total Acid No. (MgKOH/g.)

Solubilities:

Water: Alcohol:

Organic Solvents: Sl-Sol. Acetone
Sol. Skelly 'B'

Vegetable Oils:

Mineral Oils:

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

Industrial Hydraulic Fluid use/used as is

METHOD AND HAZARDS OF MANUFACTURE:

Blending operation, keep from eyes

EXPECTED EXPOSURE:

Intermittent

HISTORY OF EFFECTS NOTED IN LABORATORY OR PRODUCTION: None

LITERATURE REFERENCES:

Urgency of Project:

Remarks:

Aroclor 1242 used in this blend, has been reclaimed from G.E. material and contains a residue of Unox 206.

Signed _____
12-4-68

MONS 098036