PCB Company Coors

Monsanto

FROM (NAME & LOCATION) L. R. Stark - Research Center

DATE December 24, 1969

SUBJECT AROCLOR CONTAINING PYDRAULS

REFERENCE

cc W. Kuhn WKUHN
N. T. Johnson NJOHN
D. Smith/DAH/DRP DSMIT
W. R. Richard WRICH
P. D. Fowlkes PFOWL

TO E. Wheeler EWHEE

A-2-S

We are writing new tentative processes for Pydraul fluid blends to replace Aroclor 1260, 1254, and 1248 with Aroclor 5442. In most cases, we also are replacing tricresyl phosphate with cresyl diphenyl phosphate and tributyl phosphate. As these blends are developed they are being sent to the Medical Department for toxicological testing.

One section of the tentative process calls for toxicity and hazards. Our files are not current for some of the proposed raw materials. If it is available, will you please send current information on acute oral, acute skin, skin irritation, eye irritation, and vapor inhalation toxicity for the materials listed below.

Aroclor 1242 (Product or Raw Material Code 81101/82612)
*Aroclor 5442 (82621)
*Cresyl Diphenyl phosphate (80077/80151)
*Tricresyl phosphate (80071/80180)
Tributyl phosphate (80781)
Triphenyl phosphate (80072)
*Santolube 70-A (81797)
Acryloid 732 (50031) (This should be similar to currently used Acryloid 710-50030)
*Gulf 200 MC Bright Stock (44875)
Dye, DuPont Oil Blue A (20640)
Dow Corning 200 Fluid, 350 cs (31100)

* Due to relatively high urgency to replace fluids containing Aroclor 1260 and 1254, will you please send information on these materials as soon as possible. We hope to issue tentative processes for Pydraul AC, 625, and 540 the week of Jan. 5, 1970. The remainder we would like by Jan. 15. Thanks.

MONS 099659

L. R. Stark

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