MONSANTO CHEMICAL COMPANY
Monsanto, Illinois

cc: Messrs. D. B. Hosmer - Office
C. Barbre - Office
T. W. Dalton - Office
J. W. Graves - Dept. 246
R. K. Flitcraft - North Area
H. L. Hubbard - Res. Dept., St.L.
P. G. Marsh - KXOK Bldg.,St.L.
R. S. Weatherly - Gen. Off., St. L.
Dr. R. L. Jenkins - Gen. Off., St. L.

Mr. T. H. Wheelock
General Office
St. Louis

1/23/52

Wheelock's memo to Miss E. Weissenborn, 12/14/51

TRANSFORMER INERTEEN, P.P.O. - PROPOSED TENTATIVE SPECIFICATION

Attached is a copy of the WGK Plant Laboratory proposed new tentative specification for Transformer Inerteen-P.P.O.

An examination of the analytical data on a single run of Inerteen made at this plant and of the available data in our files has been carried out.

Inasmuch as this product is substantially of the same composition as Pyranol 1467, with the exception of the "scavenger" agent - Phenoxypropene Oxide (P.P.O.) instead of Tin Tetraphenyl, we propose for Transformer Inerteen-P.P.O., in general the same limits on all physical and chemical properties as used for Pyranol 1467. No limits are suggested at this time for the electrical properties of this material.

The limit for P.P.O. is recommended as "0.200% to 0.250%".

Appropriate method numbers and minor changes in phraseology have been used on the specification sheet.

Mr. Dalton of the manufacturing supervision has agreed to our proposal.

Will you please initiate the necessary steps to prepare the specification.

N. P. Akimoff

DK

W. J. Gresham

DS
Resubmitted

S. M. Kulifay

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