

MONSANTO CHEMICAL COMPANY
Monsanto, Illinois

CC: Messrs. C. Barbre - Office
J. W. Graves - Office
J. F. Neff - Dept. 24
G. E. Russell - N. Area
S. M. Kulifay - Lab.
H. L. Hubbard - Res. Dept
St. Louis

February 2, 1953

REF: Yeagley's Memo to Graves, 1-8-53.

Mr. H. W. Yeagley (2)
General Office
St. Louis

SUB: AROCLOR - PYRANOL - INERTEEN
SPECIFICATIONS

In the reference memo you state that, "There seems to be some question whether the plants, the Purchasing Department and the Sales Department are in agreement on the latest specifications as approved by G. E."

In order to help clarify this situation, attached are copies of G. E. specifications currently being used by the W. G. K. Plant. Except when specified otherwise, the attached G. E. Specifications were copied from G. E. Data Folder No. 65206, dated 9-29-47.

In these specifications, G. E. lists limits on several properties of which they do not require an analysis. These properties are designated by an asterisk on the attached copies as: Not determined unless by special request.

You will notice that G. E. lists all acidity specifications as, less than 0.01 mg. NaOH/gm. sample. In September 1950, they started reporting this acidity as mg. KOH/gm sample. This specification was changed to read less than 0.014 mg. KOH/gm sample. Refer to Wheelock's memo to Tittle, 11-21-50.

Other comments are offered for information purposes.

PYRANOL 1457

No formal Monsanto Specification. We use G. E. Specification H-9222509, dated 12-2-44.

PYRANOL 1438

Not normally produced at W. G. K. Plant as a finished material. When needed, we use G. E. Specification H-5228224, dated 11-20-44. (The Monsanto Specification is Sales Code 1040-360-75-03 dated 8-27-51.)

PYRANOL 1431

No formal Monsanto or G. E. Specification. We use G. E. Specification H-9508964 dated 8-24-48 given in Wheelock's memo to Tompkins, 9-4-48. W. G. K. proposed a specification for this product on 10-12-48,

DSW 550766

II 2

STLCOPCB4089183

(Kulifay / Hehner to Smythe) Sales Code No. 1040-367-75-03 which is identical to G. E. Specification. This apparently was never adopted.

PYRANOL 1478 (TCB)

We use G. E. Specification H-5228222, dated 8-31-38. (The Monsanto specification is Sales Code 8510-100-05-03 dated 8-27-41.)

PYRANOL 1470

No formal Monsanto or G. E. Specification. We use the specification submitted by G. E. Refer to Wheelock's memo to Hosmer, 6-12-52.

AROCLOR 1254 (G.E. 1476)

We use G. E. Specification H-3955646, dated 1-21-48, except that we ship material which passes Monsanto specification, Sales Code 1040-280-75-03, dated 8-27-41, on distillation range and viscosity. W. G. K. product does not always pass G.E.'s limits.

AROCLOR 1260 (G.E. 1482)

We use G. E. Specification H-397091, dated 1-21-48, except that material is shipped if it passes Monsanto Specification, Sales Code 1040-290-75-03, dated 8-27-41, on viscosity and distillation range. The same comment applies ^{at} ~~for~~ Aroclor 1254.

INERTEEN-MIX-PPO-WESTINGHOUSE

No formal Monsanto or Westinghouse specifications. We use Westinghouse's proposed specification. Refer to Wheelock's memo to Kulifay, 9-10-52 and our memo to Dalton, 9-15-52.

AROCLOR 1242 (PYRANOL 1499)

This product is not produced at the W. G. K. Plant.

R. Kuster

W. J. Gresham

mr

II 3

DSW 550767