

Mr. W. B. Tibbets - BB
Mr. F. D. Dexter - BB
Mr. L. G. Howard - Cinn.
Mr. M. Kovack - Chi.

Mr. J. W. McLaughlin - 292 Mad
Dr. T. W. Nal - 60 E
Mr. T. R. Orme - Chic.
Mr. G. T. Scriba - 1001

BAKELITE COMPANY • DIVISION OF

UNION
CARBIDE

CORPORATION

RIVER ROAD, SOUND BROOK, N. J.

September 25, 1958

*File
Vinyl Resin
General*

Mr. Walter D. Tiedeman
National Sanitation Foundation Testing Laboratory
School of Public Health
University of Michigan
Ann Arbor, Michigan

Dear Mr. Tiedeman:

Bakelite Company manufactures a vinyl compound KDA-2458 Blue 35 based upon a vinyl chloride-acetate copolymer which is used by our customers in the fabrication of swimming pool liners. One of our customers, Chafco Pools, at the request of the Kentucky State Board of Health, has written or will write you for your comments concerning the suitability of our product in this application.

For your information the formulation of KDA-2458 Blue 35 is as follows:

VYNW-6 Polyvinyl chloride-acetate resin	54.40%
"Flexol" DOP Dioctyl phthalate	32.517
Purecal T Calcium carbonate	5.0
Non-chalking rutile titanium dioxide	5.0
D-22 Dibutyl tin dilaurate	2.0
Lecithin HSD	0.083
Monastral Blue Pigment	1.0

I trust that you will keep this information confidential.

You will note that this material does not differ greatly from some of the vinyl materials used in your previous study of plastic pipe for potable water supplies. Possibly you may be in a position to comment on the swimming pool application without additional experimental data. If this is not the case will you kindly indicate what information would be required to prove suitability.

Thank you for your cooperation.

Very truly yours,

W. B. Ackart
W. B. Ackart

UCC
063217

RECEIVED

OCT 1 1958

INDUSTRIAL MEDICINE &
TOXICOLOGY DEPARTMENT

WBA/mjk