

H. J. Kiefer
Cleveland

March 27, 1972

Mr. S. T. Bowell
Mr. W. Tomc
Mr. J. E. Southwick
Mr. H. Swafford

LEAD ANALYSIS - TRADE PRODUCTS

It is quite obvious that the recent legislation in Chicago is placing considerable pressure on us relative to lead content of our consumer paints.

There is still considerable controversy regarding a good standard method for such analyses. However, three laboratories in Chicago have been authorized for lead analysis by the Chicago authorities.

Mr. Wickham has submitted four of our paints and one of a possible buy-out. The authorized laboratory which performed this work reported the results in the attached photocopy. This laboratory is called ArRo Laboratories, Inc., and is located in Joliet, Illinois. The cost for the analysis of these five samples for lead was a total of \$75.00.

I would appreciate your examination of these results relative to the calculated amounts of lead in our products as well as any comparable analysis which Mr. Swafford may have performed.

I am forwarding the brochure from ArRo Laboratories describing their facilities and capabilities. I am informed that these people are extremely cooperative. Therefore, I shall attempt to determine what type of digestion methods they have utilized. It may also be that we will wish them to do some referee work for us once we have established a confidence level in their services.

HJK
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H. J. KIEFER

cc: Mr. E. B. Euchner

GLD012575



H. J. KIEFER

TELEPHONE 815 - 727-5436

MAR 24 1972

P. O. BOX 686 - CATON FARM ROAD
JOLIET, ILLINOIS 60434

March 15, 1972

Photo - S. T. Bowell
W. Tunc
J. Southwick
H. Swafford

Mr. William M. Parker, Jr.
Glidden-Durkee
3121 Butterfield Road
Oak Brook, Illinois 60521

RE: ArRo File: 6397-6401

Dear Mr. Parker:

We are pleased to summarize below the results of the analyses of your five samples by Atomic Absorption Spectroscopy for lead:

<u>Your Sample No.</u>	<u>ArRo No.</u>	<u>ppm Pb</u>	<u>% Pb</u>	<u>% Volatiles</u>
#1 - Y-5086	6397	3958	0.395	27.66
#2 - Y-5700	6398	648	0.064	30.07
#3 - Y-4600	6399	3588	0.358	34.12
#4 - 510-W-17103	6400 Regional Alkyd Flat	687	0.068	34.13
#5 - Davies, Alkyd Flat	6401	13	0.0013	25.17

If you have any questions with regard to these results, please do not hesitate to call me.

Your interest in our laboratory is appreciated and we thank you for giving us the opportunity of serving you.

Sincerely yours,

ArRo LABORATORIES, INC.

Hank Mittelhauser

HANK MITTELHAUSER, Ph. D.
Laboratory Manager

GLD012576

BMT

GLIDDEN-DURKEE
DIVISION OF BCM CORPORATION
FORM 136 PRINTED IN U.S.A. 4/71

FROM

W. G. Wickham

DATE March 21, 1972

FOR R. B. Simpson - UCB

CITY

Oak Brook #17

ANSWERING
LETTER OF

H. J. KIEFER

MAR 24 1972

SUBJECT

LEAD CONTENT---LOCAL TESTING

I had previously advised that we had five products tested for lead content and submitted their findings.

We have just received the statement for testing this material which was only \$75.00 for all the items. More interesting, I felt that you and other Cleveland people would want to see the type of concern that did the testing, what their facilities are and how they go about testing. Obviously the greater part of the brochure is over my head but in the hands of Dr. Kiefer and other such people, it could prove most interesting.

In the interest of time it may be that we will be required to use these people for accelerated testing of our products prior to July 1.

W. G. W.

WGW:lj
Attachment

WGW
MAR 24 1972

GLD012577

GLIDDEN-DURKEE
DIVISION OF SCM CORPORATION
FORM 137 PRINTED IN U.S.A. 2/70

FROM

W. G. Wickham

DATE

March 17, 1972

FOR

R. B. Simpson

CITY

Oak Brook

cc: G. Bechtel

ANSWERING LETTER OF

SUBJECT

GARY BECHTEL

LEAD CONTENT

MAR 20 1972

W.G.W.
MAR 21 1972

The City of Chicago announced three different local testing laboratories as being approved for testing on paint.

In the interest of time and to determine their procedures, we had five items checked. Incidentally, they charge \$10.00 per item for smaller quantities and \$5.00 per item for large quantities. Thought you'd be interested in the results of our faster moving painter alkyls.

Incidentally, number 5 is a buy-out alkyl flat that we've been looking at manufactured by Mr. Don Davies in Gary Indiana. Don was our former maintenance Sales Manager before going into business for himself. Obviously he gets his formulas from the suppliers, but it is interesting to note that his product is already approved for sale in the Chicago market where alkyl flat is at the top of the priority list. I'm just passing this on to you for advance information.

W. G. W.

WGW:11

Attachment

GLD012578