

cc: Mr. W. R. Parnes
Mr. M. Littlefield (2)
Mr. J. F. Smith - Dow
Dr. R. A. Kehoe

ETHYL CORPORATION

100 PARK AVENUE BUILDING • PARK AVENUE AT 41st STREET
NEW YORK 17, N. Y.

November 3, 1950

Mr. Cecil J. Geraghty
Executive Secretary
Assembly Pollution Committee
2129 Grove Street
Oakland 12, California

Dear Sir:

This is in reply to your letter of October 20th addressed to our San Francisco office. We trust you will pardon our delay in answering but, as you probably are aware, considerable time was involved in collecting the information that you requested.

There are two types of "Ethyl" brand of antiknock compound. The first, which we refer to as "Motor" is blended in motor gasoline for use in automobiles, trucks, tractors, etc. and the second, which we refer to as "Aviation" is blended in gasoline for use in aircraft engines. We list below the shipments of both types of "Ethyl" antiknock compound for the years 1945 through 1949 and for the first 9 months of 1950.

<u>YEAR</u>	<u>MOTOR</u> (Pounds Fluid)	<u>AVIATION</u> (Pounds Fluid)
1945	24,145,218	38,069,583
1946	26,483,664	1,773,946
1947	34,519,564	7,372,376
1948	28,734,230	7,176,730
1949	31,499,397	5,019,623
1950 (9 months)	26,723,309	6,273,665
	<u>172,107,322</u>	<u>65,665,253</u>

The compositions of the above compounds are as follows:

	<u>(Motor) 62-Mix</u>	<u>I-T Aviation</u>
100% Tetraethyl Lead	61.43%	61.41%
Ethylene Dibromide	17.86%	35.68%
Ethylene Dichloride	18.81%	-
Dye, Kerosene and impurities	1.85%	2.91%
Total	100.00%	100.00%

We are pleased to be of assistance to the committee and trust that the above is the information that you require.

Very truly yours,

S. M. Wagner
S. M. Wagner

Vice President - Sales

RM:V

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