

ETHYL GASOLINE CORPORATION
CHRYSLER BUILDING
135 EAST 42ND STREET

File

NEW YORK May 4, 1934

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Gentlemen:

For your information, and for use in our own organization, the new mix of ETHYL and Q fluids will be known as Mix 44. This term is derived by the first 4 representing the fourth month (April), and the second 4 representing the fourth year in the ten years commencing 1930 (or 1934). It is our thought to designate any new mixes in the future on the same basis—that is, if a new mix were brought out in September 1935, it would be Mix 95.

The composition of the new mix is as follows, by weight and per cent:

	<u>55 Gallon</u>	<u>10 Gallon</u>	<u>Navy Cans</u>	<u>Percent</u>
100% T.E.L.	472.86	72.80	2.182	63.30%
T.E.L. Impurities @ 98.5%	7.20	1.10	.053	.96
Dibromide	192.32	29.61	.888	25.75
Dichloride	65.14	10.03	.301	8.72
Dye	.96	.15	.004	.13
Kerosene	<u>8.52</u>	<u>1.31</u>	<u>.039</u>	<u>1.14</u>
Total Weight Per Drum	747.00	115.00	3.447	100.00

The 55-gallon drums will have a lead content of 130,000 cubic centimeters. The 10-gallon drums and Navy cans remain unchanged, with 20,000 cubic centimeters and 600 cubic centimeters of lead as heretofore. However, the net weight of the 10-gallon drums is reduced from about 118 pounds to 115 pounds.

Shipments of the new mix will commence next week and as soon as stocks of the old mix are exhausted the new mix will eventually become universal in its use.

For your information, attached hereto is copy of letter we are today addressing our customers on this subject which we believe is self-explanatory.

If you wish further information with regard to Mix 44 please call upon us.

Very truly yours,



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