Monsanto

FROM (NAME & LOCATION) J. C. Wygant - Research Center

DATE : March 31, 1971 CC: D. E. Roush - DROUS

SUBJECT :

REFERENCE :

MCS 1533 is Alkylate 225 is dodecylbenzene

TO : J. G. Bryant - JBRYA

Jim, the 1:1 blend of Porocel-treated H230L and H230H which was sent to Doble on March 11, 1971, was assigned MCS 1112. Its properties are as follows:

Dissipation factor (100°C., 60 Hz)	.0001
Dielectric constant (100°C., 60 Hz)	2.22
Specific resistivity, ohm cm (100°C. DC)	2.797×10^{15}
Viscosity, cs.	
100°F.	30.5 → 1.25 SHC [illegible]
210°F.	4.5
Density, g./ml., 25°C.	.892
Refractive index, 25°C.	1.5017
Flash point, °F.	390
Fire point, °F.	412
Pour point, °F.	-81

[illegible] 12 cs at 100°F want [illegible] 70 SHC

Jim Wygant

J. C. Wygant

/is

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