

Monsanto INDUSTRIAL CHEMICALS CO.

DATE, NAME & LOCATION: D. R. Cova - T3C

DATE January 28, 1974

SUBJECT MONOCHLOROBIPHENYL (MCBP)
TISSUE RESIDUE STUDY

REFERENCE

○ E. S. Tucker
T2F

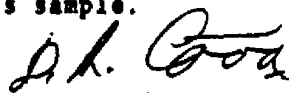
cc R. E. Keller - T1B
G. J. Levinskas - A2SC
W. R. Richard - T3A
Q. E. Thompson - T3E

On January 4, 1974 we gave you a sample of MCBP (MIC 207175) for tissue residue study. This sample represents high-para MCBP which was at the time Dow's preference. That preference has now changed, and Dow now wants low-para MCBP which meets the specifications set for MCS 1547. We have a sample representative of this material which should be used in the tissue residue study rather than the sample we previously gave you.

Analysis of this sample (MIC 207162) and tentative product specifications are as follows:

	<u>Specifications</u>	<u>Analysis</u>
Biphenyl	0.6% max	0.50%
o-Chlorobiphenyl	80.0% min	85.75%
m-Chlorobiphenyl	4.0% max	3.08%
p-Chlorobiphenyl	Remainder	10.25%
Polychlorobiphenyls	1.0% max	0.41%

We have approximately a quart of this sample.


D. R. Cova

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