AT 22

c.c. D.V.N. Hardy. ✓
A.E. Hodson.
J.H. Challen.
H.R. Newman.

Sr. E. Farran, 4th August, 1964
Quimidroga S.A. Barcelona, Spain. (Dict.31.7.64.)
SPE/JMC/MAL S.A.E. DE CONDENSADORES DE TREVOUX

Dear Emilio,

I was disturbed to receive your letter of 15th July telling us about the death of an employee in the Sasco factory. I think we must make our position quite clear but before doing this I would like to remind you that these people have also received material from Electro Quimica de Flix. Furthermore, I would like to know if you have actually sent them some of our Monsanto literature. I seem to recall sending you some literature for forwarding to them. I believe this is important since this literature does contain a section on toxicology.

With this letter I am attaching a copy of an account of the toxicological effects of chlorinated Diphenyls which are quoted verbatim from "Dangerous Properties of Industrial Materials". by N. Irving Sax, Reinhold Publishing Corporation, 1957.

However, in this letter I should like to make it quite clear that there is no evidence whatsoever that Arcolors (a) cause gastric ulcers and (b) act rapidly. In fact, all evidence suggests that toxicological effects of Arcolors are developed slowly. We can see no reason for describing this man's ulcer, or his fainting on entering the factory, or even his death two days later to Arcolor poisoning.

We would like to have some further details about this incident and perhaps you could let us know whether the victim suffered from or showed any symptoms of Chloracne and whether his liver showed any signs of damage. Even if it is shown that his liver was damaged it is still clear from the statement of the Doctor that the victim had been exposed also to Trichlorethylene and this can produce the same effects as described for Arcolor but can do so more quickly in view of it's much higher vapour pressure in comparison with Arcolor 1254.

For your information Chloracne is a skin condition which is best described as a series of yellow headed pimples arising in the area which has been in contact with the Arcolor.

I hope this information is what you require to pass on to these people but if you require any further data, please let me know.

J. M. CAMPBELL.