Dr. H.E. Kelly - St. Louis 5th August, 1965.

DVNH/AMW TOXICOLOGY - PYROCLOR

c.c. H.R. Newman
P.J.A. Marsh/J.M. Campbell

We are advised that an employee of a customer of ours is claiming damages for injuries received due to breathing toxic vapours while welding a copper transformer which had previously been filled with Pyroclor. The man's doctor reports that he is suffering from some kind of mental deterioration which manifests itself as a general showing up of his faculties.

As far as my knowledge is concerned no such effect has previously been attributed to the breathing of chlorinated hydrocarbons such as those present in Pyroclor, or in their thermal decomposition products. I would be glad to know whether any such case has been brought to your notice, or alternatively whether in your opinion such mental deterioration could have been initiated by the incident which occurred in May 1963.

Mental deterioration could obviously be due to many other factors.

Kindest regards.

D.V.N. HARDY

MONS 097938