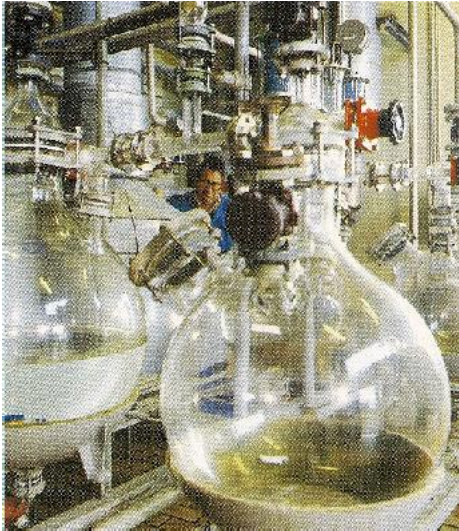


FEED ADDITIVES

Aktieselskabet Korn- og Foderstof-kompagniet (KFK) was founded in 1896 and with headquarters in Viby.

A Scottish research station in Aberdeen has convinced Erik Vibe, head of cattle feed section about the virtues of chelates in animal feeding. He asked me if I knew what it was and where to get it.



Mineral Chelates

Using EDTA as the sequestering agent I made a range of mineral supplement readily soluble in water. The mixtures were spray dried.

There is a risk that ions with higher complexity such as cobber is exchanged with ions of lower complexity i.e. iron. This may cause cobber deficiency and the reason for cautious applications in low doses. It was a major incentive behind development of mineral yeast.

However, nobody was aware of this concern and Erik Vibe was happy. We got a regular continuous sale of these chelates financing the activities of our breaking animal feed additive division.

Human Application

1982 we got an order from BASF for ferriedeteate to Mexico intended as a dietary supplement in table sugar. The Mexicans were suffering from iron deficiency due to a diet based on corn and in lack of meat.

BASF convinced us that the supplement enjoyed WHO approval, but the order did never take effect due to difficulties with the payment.