## MS 2004

		[Papers (chiefly 1927-28) re experiments with Kromoline/ British Dyestuffs Corporation Ltd (one of the four founding member companies of ICI). Papers are photocopies of ts. originals unless otherwise stated]
/1	-	Copy of Report against Programme I. [Re treatment with clay of certain oils] 3p
/2	[1927] Progr	amme K(2)[?]. Object: To investigate the effect of time and temperature of sulphonation on Kromolines. Undertaken by M Plunkett. Preliminary Report. Reported 25th May 1927 2p
/3	1927 Mar 3	Programme K.5. Object: To determine the fate of the Glycerine in Cod Oil used for Kromoline manufacture. Undertaken by J Sheppard. Reported 27.9.27 1p
/4	1927 Sept 27	Glycerine in Kromoline products/J E F Sheppard [for] British Dyestuffs Corporation Limited. Submitted by M F S Choate. [Report covering work proposed in Programme K.5 (see /3 above)] 4p
/5	1927 Oct 14	Programme K.7. Object: To work out a recipe for Wax X. Proposed by M F S Choate. Undertaken by E Wood. Reported 2.3.28 1p
/6	1927 Dec 16	Dinitro Department. Programme K.11. Object: To deter- mine the suitability of Bombay Castor Oil for Turkey Red Oil manufacture. Reported 24.1.28 1p
/7	1928 Oct 8	Blackley Works. Programme K.15. Object: To test the suitability of barrels treated with sodium silicate for export of Kromoline. Proposed by M F S Choate 1p (original dup ts.)
/8	1928 Dec 28	Blackley Works. Kromoline Department. Programme K.16. Object: To produce a modification of Kromoline A.S. free from some of the undesirable qualities of our

		present product. Proposed [and] submitted by M F S Choate 1p
/9	1928 Dec 28	As above Programme K.17. Object: To determine the effect of storage on Kromo- line. Proposed [and] submitted by M F S Choate. Reported 18.11.29 1p
/10	1928 Dec 28	as above Programme K.18. Object: To compare "acidity control" with "solubility control" of Cod Oil sulphonation. Proposed [and] sub- mitted by M F S Choate 1p
/11	1929 Jan 10	as above Programme K.19. Object: To determine whether, in the manufacture of Kromoline AX, the washing of the acid sulphonation mixture with dilute salt solution can be replaced by a water dilution and separation in the sulphonation pan. Proposed [and] submitted by M F S Choate. [With 'Diagram of Sulphonation Plant/Diagram of Operation Times'] 2p
/12	1919 Jan- 1922 Aug	[Entries from firemen's report book] 3p
/13	1941 May-Jul	Record of Fires & Air Raid warnings 1p
/14	1927 May 14	Report on Working Capacity of Kromoline Plant/M F S Choate [for] British Dyestuffs Corporation Limited 5p (original dup ts.)
/15	1927 Sept 5	Dinitro Department. Mr Cross. [Memo re] Working Capa- city of Kromoline Plant 1p
/16	-	[Untitled table showing number of men and time required for specific tasks] 1p

Inv.no. 1997-4