

February 9, 1971

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Dr. S. J. Green,
7 Millbank,
London, W. 8,
England

Dear Jim,

In reply to your letter concerning Dr. Bindig's additive(s) (Cherosol), the proposed publication of the note on the reduction of polycyclics by bisulph oxide and calcium oxalate seems very sound.

Several thoughts come to mind regarding possible opposition to Bindig's claims, based on prior use of citric acid on tobacco. The additive has been extensively used in many areas of the world, and one would think such use should be common knowledge (see, e.g. C. Pyriki and W. Moldenhauer, Ber. Inst. Tabakforsch., 1960, 7, 216 - 240). It has been used for many years in the Asian countries, and information on this should be readily available from BAT subsidiaries. It is surprising that the P. Lorillard Company was granted a U.S. patent on the use of citric acid as a tobacco additive (US 3,112,755). We use citric acid as an ameliorant on some of our pipe tobaccos. The effect of citric acid on smoke, as reported by P & DE and Hamburg, should be more helpful (R. 360 - R, 437-R, 514-R and 689-R, L211, and HL 13 (Hamburg, December 1960)).

With kind regards,

Yours sincerely,

R.S. Wade

R.S. Wade - Manager
Research & Development

P.S. I am enclosing a copy of Bindig's patent in Canada which has just issued.

See Cherosol side -

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