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THE FULL REPORT CAN BE SEEN ON APPLICATION TO CENTRAL FILING

EVALUATION OF PAPER FILTERS TREATED WITH  
DI-OCTADECYL DIMETHYL AMMONIUM MONTMORILLONITE

LABORATORY REPORT NO. L.81-2

28.2.63.

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PROJECT No. 3400

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Southampton.

ISH/VS/46B-9

20th February, 1963.

EVALUATION OF PAPER FILTERS TREATED WITH  
DI-OCTADECYL DIMETHYL AMMONIUM MONTMORILLONITE

(Laboratory Report No. L.61-R)

SUMMARY & CONCLUSIONS

Work carried out at Leeds University suggested that montmorillonite clay coated with a quaternary ammonium compound might be an effective material for the removal of phenols, when incorporated in a cigarette filter.

This has been found to be the case but the material is no more effective than polyethylene glycol which is likely to be cheaper and easier to use.

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