

CLAY MINERALS

VOLUME 14, NUMBER 4, DECEMBER 1979

CONTENTS

S. ANNABI-BERGAYA, M. I. CRUZ, L. GATINEAU and J. J. FRIPIAT. Adsorption of alcohols by smectites : 1. Distinction between internal and external surfaces	249
J. GUIGNARD et H. PEZERAT. Etude des interactions entre montmorillonites et agents organiques complexants	259
V. FORNES. Etude du systeme eau-vermiculite dans le proche infrarouge	267
E. MURAD. Mössbauer and X-ray data on β -FeOOH (akaganéite)	273
U. SCHWERTMANN and R. M. TAYLOR. Natural and synthetic poorly crystallized lepidocrocite	285
M. N. FERNANDEZ HERNANDEZ y E. RUIZ HITZKY. Interaccion de isocianatos con sepiolita	295
P. CLOOS, A. MOREALE, C. BROERS and C. BADOT. Adsorption and oxidation of aniline and p-chloroaniline by montmorillonite	307
E. MENDELOVICI, SH YARIV and R. VILLALBA. Iron-bearing kaolinite in Venezuelan laterites: 1. Infrared spectroscopy and chemical dissolution evidence	323
Note	
TERUO HENMI. The occurrence of allophane in a stream-deposit from Ehime-prefecture, Japan	333
Book Review	339

PUBLISHED FOR THE MINERALOGICAL SOCIETY
41 QUEEN'S GATE, LONDON SW7 5HR
BY BLACKWELL SCIENTIFIC PUBLICATIONS
OSNEY MEAD, OXFORD OX2 0EL

Printed and bound in Great Britain at the Alden Press, Oxford