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AUTHORS: Zlámal, Z., Kazda, A.

TITLE: Effect of polyalkyl methacrylates on the pour point of oils

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 2, 1962, 496, abstract  
2M307 (Ropa a uhlie, v. 2, no. 7, 1960, 202 - 203)

TEXT: The effect is studied of additions of various polyalkyl methacrylates (including polydecyl and polycetyl methacrylate) on the solidification point of transformer and a number of other oils. It is shown that the depression of the solidification point of oils depends on the heat of solution and, hence, on the molecular weight of the polymer. Only additions of polymers with positive heat of solution values in oil proved effective. [Abstracter's note: Complete translation.] ✓

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BROTANEK, V.; KAZDA, CS.; SEDIVA, M.

Medicinal therapy of Hick's contractions. Cesk. gym. 27[41] no.5:  
410-412 Je '62.

1. Ustav pro peči o matku a dite v Praze-Podolí, reditel doc.  
dr. M.Vojta. (LABOR) (MORPHINE ther)

KAZDA, Ivo, inž.

Functional components of stone dams. Vodni M. no. 2:55-57 '64.

JARES, Jiri: KAZDA, Ivo, inz.

Mechanization of concrete work on the construction of Ohre River  
water conduit. Nova technika no.2:69-70 '60.

1. Vodni stavby n.p., Litvinov.

(Aqueducts) (Concrete construction)

CABELKA, Jaroslav, prof., dr., inz.; KAZDA, Ivo, inz.

Some waterwork construction in Yugoslavia. Vodni hosp 13 no.4:  
145-148 '63.

1. Katedra hydrotechniky, Ceske vysoke uceni technicke, Praha.

KAZDA, Ivo, inz.

The Gepatsch stone dam of the Kaunertal Waterworks. Vodni hosp  
13 no.5:183-186 '63.

1. Katedra hydrotechniky, Ceske vysoke uceni technicka, Praha.

KAZDA, I., inz.

Opponent procedure. Vozni hosp 1/4 no. 9:354 '64.

KAZDA, J.

Proposal of a new system of manuring by the use of city refuse. p. 39.  
(VODA., Vol. 33, no. 2, Feb. 1953, Czechoslovakia)

SO: Monthly List of East European Accession, Vol. 2 #8, Library of Congress,  
August 1953, Uncl.



Kanda, J. Operative records of basic funds in the operation of government-owned factories. p.99

So: Monthly List of the East Accession, (MEAL), LC. Vol. h, no: 10, Oct. 1958. Uncl.

KAZDA, J.

Operative records of basic funds in the operation of government-owned factories.

p. 99.

SKLÁN A KERAMIK, Praha, Vol. 5, no. 5, May 1955.

SC: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,  
Uncl.

KASPI, J.

Development of public-health facilities in the second Five-Year Plan.  
p. 161. VODA. (Ustredni sprava vodniho hospodarstvi) Praha. Vol. 35,  
no. 6, June 1956.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

KAZDA, J.; HANYS, J.

Contribution to the problem concerning removal of phenol water. p. 283.

SYLAR A KERAMIK. (Ministerstvo lehkeho prumyslu) Praha, Czechoslovakia,  
Vol. 9, no. 9, Sept. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 1,  
Jan. 1960.

Uncl.

KAZDA, Jaromir, inz.

"Improved Cross method of frame calculation" by [Dipl. Ing.]  
Gunter Raczat. Reviewed by Jaromir Kazda. Inz stavby 11  
no.5:200 My 1963.

KAZDA, J.; RADEK, V.

Now means and methods of fighting rodents in the food industry. p.101

PRUMYSL POTRAVIN (Ministerstvo potravinarskeho prumyslu) Praha

Vol. 6, no. 2, 1955

East European Accessions List

Vol. 5 No. 1

Jan. 1956

KAZDA, J.

CZECHOSLOVAKIA/Microbiology. Industrial Microbiology.

F-2

Abs Jour: Ref. Zhur-Biol., No 7, 1958, 28942.

Author : ~~Kazda~~

Inst : Not given.

Title : Use of "Cultured" Microflora in Salting Meat.

Orig Pub: Primenenie "kulturnoy" mikroflory pri posole myasa.  
Veterinarstvi, 1956, 6, No 2, 47-50.

Abstract: No abstract.

Card : 1/1

KAZDA, JINDRICH

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and Their Application. Fats and Oils. Waxes. Soap. Detergents. Flotation Reagents. I-10

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, 2723

Author : Kazda Jindrich

Inst :

Title : Testing of Tin Cans Containing Preserved Fat for Airtightness -- An Important Control Operation in the Production Process.

Orig Pub : Prumysl potraviny, 1957, 8, No 3, 161-162

Abstract : The procedure of detecting inadequate airtightness of tins containing canned fat, consists in heating the tins as a result of which the pressure inside of them is raised and the fat escapes through any leaky points that might be present. The surface of the can is wiped off with cotton wool moistened with ether. The can is wrapped in paper which is made to fit tightly to the surface of the can.

CZECHOSLOVAKIA

KAZDA, Jindrich, Dr of Veterinary Medicine, Candidate of Sciences, Veterinary Medicine Research Institute (Vyzkumny ustav veterinarniho lekarstvi), Brno, Docent Engr Jan VLCEK, Dr of Veterinary Medicine, director.

"Microbiology of Sexual Organs and Sperms in Bulls With a Low Fertility"

Prague, Veterinarni Medicina, Vol 8(XXXVI), No 5, October 1963, pp 317-324.

Abstract [Author's German summary, modified]: A study of 69 sexual organs and 426 semen samples showed that the most frequent microflora was the saprophytic corynebacteria and Pseudomonas aeruginosa. Escherichia coli was isolated from seminal vessels and Pseudomonas aeruginosa from the urinary tract. In another article in the same issue (pp 325-330) the author deals with the influence of microbes on spermatozoa. Eighteen references, including 1 Czech.

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7 Czech.

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KAZDA, Jindrich, MVDr. CSc.

Contribution to the microbiology of sex organs and sperm in bulls with low fertility. Veter medicina 8 no.5:317-324 O '63.

Effect of microbes, mostly isolated from bull sperm, on spermatozoa. Ibid.:325-330

1. Research Institute of Veterinary Medicine, Brno. Director of the Institute [doc. MVDr. inz.] Jan Vlcek.



CZECHOSLOVAKIA

KAZDA, Jindrich, MVDr, CSc; PALEC, Vojtech, MVDr, inz.

1. Brno (for Kazda); 2. Kamnice on the Lipa (for Polec)

Brno, Veterinarstvi, No 12, December 1966, pp 556-560

"Mycobacteria in the water as the cause of cattle para-allergy, with respect to mammalian and avian tuberculine."

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quelques  
graphical construction  
function of time w/  $n = 1/n - 1$  A. Brally (trans. 1974)

Source: Mathematical Reviews;

Vol 7 No. 7

KAZLA, J.

Investigations on ceramic raw materials by means of the electron microscope. J. Kasda.  
Stavivo, 27, 246 (1949); Brit. Ceram. Abstract, 49 (9) 415a (1960).

The fields of application of the electron microscope and its suitability for ceramic research are discussed on the basis of the optical investigation of the structure of raw materials such as clay, kaolin, halloysite, montmorillonite, bentonite, fire clay, flint, scapstone, etc. Electron photomicrographs of the materials mentioned are given. 18 figures.

immediate source clipping

*Chemistry 10-11*

BCS

600. The latest knowledge of the structure of clay minerals and their influence on the properties of ceramic raw materials.—J. KAZDA (Science, 28, 281, 1950). The electron microscope and X-ray have revealed some of the properties, the unusual behaviour and the microstructure of the clay minerals. The structural diagrams of kaolinite, halloysite, montmorillonite and illite are given and explained. Kaolinite and montmorillonite are compared and the greater H<sub>2</sub>O absorption capacity of the latter is explained as partly being due to the gibbsite layer having SiO<sub>2</sub> layers on both sides. The van der Waals' forces are very small. This also explains the fineness of montmorillonite: its swelling with H<sub>2</sub>O is connected with the sorption of cations, which causes strong hydration. The molecules of the adsorbed H<sub>2</sub>O owing to their loss of freedom form regular hexagonal groups, change physically, becoming denser and more viscous. Montmorillonite is capable of forming 3 such layers. Edlstaar and Favejee's new structure diagram based on the high ion sorption and swelling capacity of the montmorillonite is given and compared with the previously described montmorillonite diagram of Hofmann, and with kaolinite. The different behaviour of kaolinite and montmorillonite is characterized by the kaolinite having the OH<sup>-</sup> bound to the Al and the montmorillonite to the Si. The presence of OH<sup>-</sup> groups, which split off the H<sup>+</sup>, was tested with diazomethane; this proved the presence of acidic OH<sup>-</sup> groups in montmorillonite. The theory of the electron bond is then used to explain the reasons for the reactivity of the OH<sup>-</sup> groups bound to the Al, of the SiOH<sup>+</sup> groups but not of the pyrophyllite Si<sub>2</sub>O<sub>5</sub> groups. (15 figs.)

MAZDA, Josef

CZECH

Morphology, structure, properties, and testing of active  
clays. Josef Mazda (Ústav keramický, Brno, Czech).  
*Chem. Zvesti 8, 1970* (Baf).—A lecture with a detailed  
review. Jan Miska

*M. J. G.*

KAZDA, J.

"Contribution to the Preliminary Treatment of Brick Materials", P. 230,  
(STAVIVO, Vol. 32, No. 7, July 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12,  
Dec. 1954, Uncl.

KAZDA, Josef

Electrogravimetric study of water in clays. Silikaty 6 no.1:1-8 '62.

1. Ceskoslovenska akademie ved, Ustav teoreticke a aplikovane  
mechaniky v Brne.

1964, no. 4:210-219.

Contribution to the explanation of the effect of consolidation on the operation process of a soil. Stav cas 13 no.4:210-219 '65.

1. Faculty of Theoretical and Applied Mechanics of the Czechoslovak Academy of Sciences, Brno.

KAZDA, Josef, dr. inz. CSc.

Contribution to the explanation of clay soil consolidation with time.  
Stav cas 13 no.4:210-219 '65.

1. Faculty of Building of the Higher School of Technology, Brno.  
Submitted June 14, 1964.



KAZDA, Josef, Col, Dr, Garrison Hospital in Olomouc

Coauthor, with Dr Svatopluk LOYKA and Dr Radomir PEGRIM of Palacky University in Olomouc, of article, "Gunshot Wound of the Abdominal Aorta Healed," dealing with a case of gunshot wound of the abdominal aorta in the area between the celiac and mesenteric arteries, healed by a two-sided anastomosis.  
(VZL, Dec 54)

SO: Sum. 436, 30 March 1955

KAZDA, J.

KLOBEC, K., Plk. MUDr; KAZDA, J., Plk. MUDr

Hepatodiaphragmatic interposition of the colon (so-called  
Chilaiditi's sign). Cas.lek.cesk. 93 no.25:686-687 Je '54.

(COLON, abnormalities,

\*hepatodiaphragmatic interposition, x-ray)

(ABNORMALITIES,

\*colon, hepatodiaphragmatic interposition, x-ray)

KAZDA, J.; KLOBEC, K.; HOLLMOTZ, O.

Crohn's disease of the duodenum. Cesk. gastroenter. 11 no.5:335-339  
5 Sept 57.

1. Posadkova nemocnice Olomouc. J. K., Olomouc, ul. Dr. Vaclavka 2.  
(ILEITIS, REGIONAL, case reports  
in 16-year old boy (Gz))

KAZDA, Josef (Olomouc, Vaclavka 2.)

Tietze's disease. Cas. lek. cezk. 97 no.47:1488-1489 21 Nov 58.

1. Vojenska nemocnice, Olomouc.

(RIBS, dis.

Tietze's dis. (Cs))

CENEK, R.; KAZDA, J.

Blunt and gunshot wounds of the duodenum. Cas. lek. cesk. 97 no.45:  
1415-1418 7 Nov 58.

1. Chirurgické oddělení okresní nemocnice v Prerově a chirurgické oddělení  
vojenské nemocnice v Olomouci. R. C. Prerov Nabřeží I. máje 7.  
(DUODENUM, wds. & inj.  
blunt & gunshot wds. (Cz))

KAZDA, J.

Modern value of tracheotomy in the treatment of respiratory insufficiency.  
Cas. lek. cesk. 98 no.3:Lek. veda zahr:13-15 16 Jan 59.

1. Chirurgická klinika Palackého university v Olomouci, Prednosta prof.  
MUDr. Vladislav Rapant.

(TRACHEA, surg.

tracheotomy, review (Cz))

KAZDA, J.

Current knowledge on shock. Cas. lek. cesk. 99 no.25:[lek.veda  
zahr.]121-124 17 Je '60.

1. Chirurgicka klinika PU v Olomouci, prednosta prof. Dr. Sc.  
MUDr. Vlad. Rapant.  
(SHOCK)

KAZDA, Josef

Iliopectineal bursitis and its relation to abdominal pain. Rozhl.  
chir. 41 no.8:5640567 Ag '62.

1. Chirurgicka klinika fakultni nemocnice v Olomouci, prednosta  
prof. dr V. Rapant, DrSc.

(BURSITIS) (PUBIC BONE) (ILIUM)  
(ABDOMEN ACUTE) (APPENDICITIS)

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Kazakevich, V.Ia.  
to

KAZDA, JOSEF



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