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BULLETIN ON ASBESTOS PUBLICATIONS

No. 58

April 1962

57. Berger, Hans
Verarbeitung von Asbest mit Kunststoffen und Kautschuken. Stuttgart, Verlag A.W. Gentner, 1961. 167p. 9.80DM
"Processing asbestos with plastics and rubbers" is a pocket-size book based on Parts 19-27 of a continued article entitled "Asbestos: general, production, processing" which appeared in the magazine Gummi Asbest Kunststoffe.
58. Gibbs, Gerald V., Turner, Irving L. & Bloss, F. Donald
Structural and optical data on synthetic asbestiform materials: potassium-lead silicate and lead-aluminum silicate.
U.S. Bureau of Mines Report of Investigations 5935 (1962).
11p.
Indexed powder diffraction data, accurate cell edges, unit cell contents, optical properties, and a provisionally assumed space group are reported.
59. Christian, John D. (to Cassiar Asbestos Corp. Ltd.)
Apparatus for cleaning and grading asbestos.
U.S. 3,021,008 (Feb. 13, 1962)
This machine has a rotating cylindrical screen containing beaters which agitate the asbestos.
60. Cartier, P. & Gross, P.
Nonoccupational diffuse pulmonary fibrosis: report of a case in an asbestos worker.
Arch. Environmental Health 4, 73-80 (Jan. 1962)
Postmortem examination showed that in this case the pneumonitis was not caused by exposure to asbestos.

61. Gummi Asbest Kunststoffe 15, #2, 158 (Feb. 1962)
anon
Polyurethane-asbestos protective mask
Offic. matieres plastiques 8, #80, 344-345 (Apr. 1961)
62. Gummi Asbest Kunststoffe 15, #2, 158 (Feb. 1962)
Kopnell, I., Olaru, D., & Parbulovici, L.
Large corrugated asbestos cement sheets.
Bul. Stud. Cercetari Stiint. Constr., Mat. Constr.,
Arhitect., Sist 1960, #3, 214-225
63. Gummi Asbest Kunststoffe 15, #2, 158 (Feb. 1962)
Plantier, J.
Plastic floor coverings
Rev. belge matieres plastiques 2, #4, 339-345 (1961)
64. Gummi Asbest Kunststoffe 15, #2, 158 (Feb. 1962)
Surowiak, W.
Asbestos-plastic coatings
Tworzywa, Guma, Lakier 5, #9, 272-277 (1960)
65. anon
Asbestos mining at Mamba Hill, Eastern Transvaal
Mining Mag. 106, #2, 86-88 (Feb. 1962)
Note on current activities at African Chrysotile
Asbestos, Ltd., mine near Barberton.
66. Monthly Index of Russian Accessions 14, #11, 2900
(Feb. 1962)
Kozakov, I.V. & Kal'nitskii, A.A.
Use of asbestos cement articles in construction
Stroi. mat. (Bldg. Materials) 7, #9, 14-17 (Sept.
1961)
67. App. Sci. Tech. Index 50, #3, 20 (Mar. 1962)
anon
Asbestos cement ducts resist salt corrosion
Elec. Const. Maintenance 61, 81-82 (Jan. 62)
68. Sinclair, W.E.
Asbestos production: world prospects
Asbestos 43, #9, 2, 4, 6, 8, 10, 12 (Mar. 1962)
World production rates are outlined, including
estimates for Russia.

69. Houghton, G. Ellwood
 75% dust reduction in asbestos spinning
 Asbestos 43, #9, 16, 18 (Mar. 1962)
 The installation of a Pneumafil system by Garlock, Inc., Palmyra, N.Y., is briefly described. A partial vacuum removes dust from the strands being spun.

70. Business Periodicals Index 4, #8, 8 (Mar. 1962)
 anon
 Changing face of asbestos
 Economist 201, 477-478 (Nov. 4, 1961)

71. Business Periodicals Index 4, #8, 8 (Mar. 1962)
 Cobleigh, I.U.
 Asbestos; fascinating and profitable fiber
 Comm. Financial Chronicle 194, 1225 (Sept. 21, 1961)

72. Chem. Abst. 56, 4473c (Mar. 5, 1962)
 Smolyakov, A.N., Khakhalin, V.D. & Druzhinin, V.F.
 Asbestos-bentonite composition to prevent formation of cementite on cast iron
 U.S.S.R. 138,004 (Appl. Oct. 27, 1960)

73. Chem. Abst. 56, 5471h (Mar. 19, 1962)
 Banerjee, B.K., Dubey, R.S. & Biswas, N.
 Crystal phase analysis of some Indian asbestos samples
 J. Sci. Ind. Research (India) 20D, 291-296 (1961)

74. Chem. Abst. 56, 5662i (Mar. 19, 1962)
 Sobolev, V.S.
 Formation of anthophyllite
 Mineral. Sbornik, L'vov. Geol. Obshchestvo, L'vov. Gosudarst. Univ. im. I. Franko 1960, #14, 80-85

75. Chem. Eng. 69, #5, 80 (Mar. 5, 1962)
 "Described as a soft, tacky, nonwoven material made of oriented asbestos fibers saturated with a thermosetting phenolic resin, Thermomat is applicable to tape-winding techniques in missiles and rockets. Flexible and comformable because of the free-flowing fibrous matrix in its uncured state, this material derives its high tensile strength (11,000 psi) and

thermal properties (i.e., thermal conductivity of 2.80 Ptu./(Hr.) (sq/ft.) (OF./in.), flame erosion rate of 2.20 mils/sec.) after various inorganic fillers have been incorporated. In tape form (0.05 in. thick), Thermomat makes possible smooth and uniform joints and seams, and permits free flow of fiber during the molding operation. * Johns-Manville Corp., New York."
(This item is copied here in its entirety)

76. Milosevic, M.I.
At Canadian Johns-Manville's Jeffrey pit inclined drilling proves best
Eng. Mining J. 163, #3, 86-90 (Mar. 1962)
When this mine was reconverted to open pit mining inclined drilling was chosen and has proved its value.
77. anon
Gasketing materials
Ind. Eng. Chem. 54, #3, 77 (Mar. 1962)
News note about Johns-Manville's Chempac gasketing 91 and 92 made from low porosity asbestos cloth and a Teflon suspensoid.

H. McBride

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