

The Physico-Chemical Influence of Liquid Media
on the Wear of Steel and Solid Alloys when Slid
against Rock, by L. A. Shreyner, N. H. Gaidenko,
4 pp.

RUSSIAN, per, Dok Ak Nauk USSR, Vol. GOSEVELL,
(CHEM), No 2, 1961, pp 487-.

00

Sci

Nov 62

817,973

Thermonuclear Weapons, by M. B. Neyman, K. M. Sadilenko, 49 pp.

RUSSIAN, bk, Termoyadernoye Oruzhiye, 1958, pp 29-38, 58-72, 83-89, 142-156.

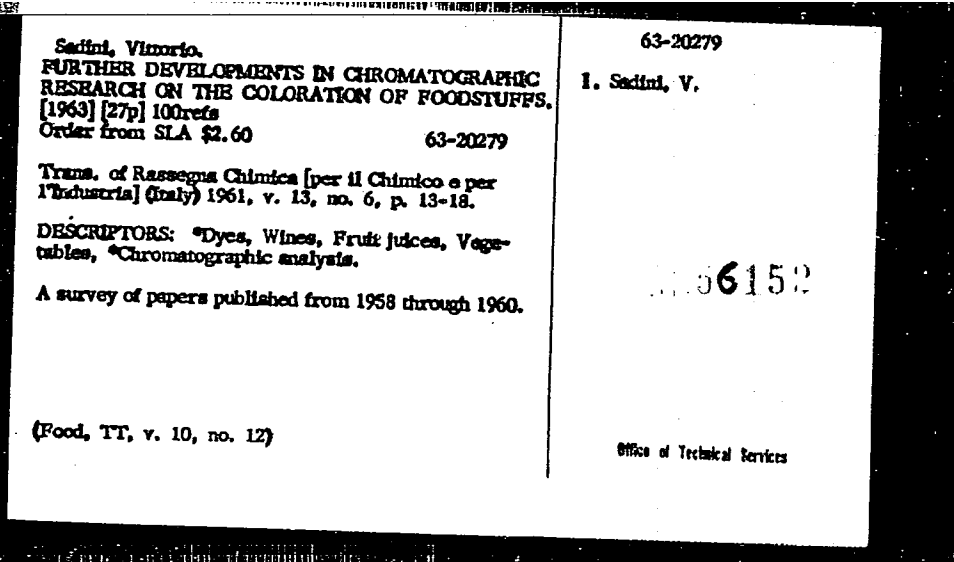
ATIC MCL-555/V

Sci - Nuclear Phys

Oct 60

CIA FDD X 4647

128,132



The Problem of the Polymorphism of Di-Calcium
Silicate, by N. A. Toropov, B. V. Volkonsky,
V. I. Sadkov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol. CXII,
No 3, Jan/Feb 1957, pp 467-

Consultants Bureau

Sci - Chemistry
Doc 57

56,831

Electron Paramagnetic Resonance. II. Applications
to Chemical Problems. Experimental Data and
Their Interpretation, by M. K. Kalinowski, A. J. Sadlej,
30 pp.
POLISH, par, Wiadomości Chemiczne, Vol XVII, No 3,
1963, pp 171-194. 9695880
FTD-TT-64-430

p 24

Sci - Chem
Feb 65

274,121

Electron Paramagnetic Resonance. Part I. Theoretical
Bases. Apparatus, by K. Marek K. Kalinowski,
Andrzej J. Sadlej, 25 pp.
POLISH, per, Wiadomości Chemiczne, No 2, 1968,
pp 91-113. 9695815
FTD-TT-64-429

p 28

Sci - Elec
Feb 65

274,104

Astronomical Ephemerides, by
D. H. Sadler, pp 5 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIV, No 2,
1957, pp 261-266.

Amer Inst of Phys
Sov Astron - AJ
Vol I, No 2

Sci - Astron

Apr 59

84,093

Comparative Heating Value of Sulfite and
Sulfate ~~Spirit~~ Liquors, by H. Sadler,
F. Bellak.
GERMAN, per, das Papier, Vol 7, 1953,
pp 416-424.
NTC 69-12656-11L

H. Sadler

Sci-mat

Aug 69

389,472

<p>Sadler, H. and Nitsch, H. PULP PRODUCTION IN HIGHER YIELDS ACCORDING TO THE SULPHITE METHOD. [1962] 23p. (8 figs. omitted) 13 refs. Order from SLA \$2.60</p> <p>Trans. of Holzforschung und Holzverwertung (Austria) 1961, v. 13, no. 3, p. 41-49.</p> <p>DESCRIPTORS: *Sulfate pulp, *Wood pulp, Sulfitcs, Production, Bleaching, Temperature, *Paper, Processing.</p> <p>By the employment of lower digestion temperatures and longer finish-cooking times it was possible to obtain pulps in a yield of 54.1 to 74.3% in the unbleached and unsorted state. When the sorting is omitted and the digestion is followed by a three-stage bleaching, the yields of bleached and sorted stuff go down to 49.7 to 56.9%. By the bleaching a considerable share of the (Materials--Paper, TT, v. 8, no. 9) (over)</p>	<p>62-16073</p> <p>I. Sadler, H. II. Nitsch, H.</p> <p>0225962</p> <p>Office of Technical Services</p>
--	--

Loosening of Fibre to Fibre Bonding in Wood
Through Pulping, by Hans Sadler, Othmar Trantina,
20 pp.

GERMAN, per, das Papier, Vol XII, No 21/22, 1958,
pp 553-567.

SLA 59-15976

Sci
Jan 60
Vol 2, No 7

104,684

(DC-4170)

Inflation, Government Policy and The
Development of Socialism in Indonesia, by
Sadli, 4 pp.

INDONESIAN, per, Berita Ekonomi, Vol VIII,
No 76, 1960, pp 30, 45.

JPRS 6227

FE - Indonesia
Econ - Pol
Nov 60

133,455

56

(NY-4475)

How to Preserve Indonesian Socialism, by
Mohammed Sadli, 5 pp. FOR OFFICIAL USE ONLY

INDONESIAN, np, Pedoman, 18 May 1960, pp 1, 2.

JPRS 5301

FE - Indonesia

COPYRIGHT

Pol

Aug 60

124,136

Rationalization of Steel Varieties, by M.
~~Sadlowski~~ Sadlowski,

~~Polish~~
POLISH, per, Normalizacja, Vol XIV, 1956, pp
330-332.

INEDOC-11955

S
Sci

Jul 59

92, 747

2054-W

On the Problem of the Movement of Cyclones, by
V. P. Sadokov, 4 pp.

RUSSIAN, per, Met i Gid, No 8, 1958, pp 33-36.

US JPRS Tr L-597-W

Sci - Geophysics
Jan 59

79,017

Toward the Calculation of the Influence of Frontal
Separations for the Short Range Prognoses of Pressure
and Vertical Velocities, by V. P. Sadokov,

RUSSIAN, par, Trudy ~~SSSR~~, No. 6, 1957, pp 17-21.
Central Int Prognoses
FDD X-4235

Sci - Geophysics

Apr 60

115,131

Concerning the Solution of the Equation, Describing
Perturbations in the Field of a Gradient Wind, by
V. P. Sadokov, E. N. Dobryshman,
Journal Inst Primenyay
RUSSIAN, Study ~~401~~, No 43(70), pp 34-48. 1950.

FDD X-4233

Sci - Geophysics

Apr 60

115,129

S-276/60

(NY-3878)

Planning the Development of Public Health, by
A. M. Sadomskiy, 60 pp.

RUSSIAN, pamphlet, Planirovaniye Razvitiya
Narodnogo Zdravookhraneniya, 1959, 72 pp.

JPRS 2975

Sci - Med - Public Health

Aug 60

122,867

Content of Inert Gases in the Sikhote-Alin Iron
Meteorite, by A. P. Vinogradov, I. K. Sedoroshny, 14 pp.

GERMAN, par, Chemie der Erde, Vol. XII, 1958, pp 275-285.
9089606

ANC Tr-5119

Sci - Chem
Aug 62

• 208,449

58
Treatment of Chronic Bacterial Diseases in
Acute Superinfection Outbreaks by Means of
an Antibiotic Combination, by Q. T. Phan,
P. Sadoul, 13 pp.
FRENCH, par, Seance des Hopitaux Thera-
peutiques, Vol II, No 5, 1964, pp 135-138.
SLA TT 66-13162

P. Sadoul

Sci-264
Jun 67

327,071

TRIAL OF SPIROGRAPHIC SYMPTOMATOLOGY APPLIED TO
PNEUMOLOGY, BY M. CARA, P. SAGGUE, 13 PP.

FRENCH, PER, LE POUINON, NOS 5-6, 1953,
PP 295-327.

NIH 8-34-62

SCI - MED

213,743

OCT 62

Methods of Analysing Cellulose Materials for
Carboxyl Groups, by G. E. Erishevskiy,
F. I. Sador, 6 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Tekh
Tekstil Prom, No 2, 1961.

Tex Inst

Sci

Jan 63

220,250

An Analysis of the Properties of Thickeners and Printing Pastes (Communication No 3₁), by Hsiung Man Hsiang, F. I. Sady, 8 pp.

RUSSIAN, per, Iz VUZ, Tekh Tekstil'noy Prom, No 6 (19), 1960.

Textile Institute

Oct 62

214,235

Sci

Influence of Air on Sorption of Direct Dyes by
Cellulose Fibers, by N. D. Il'yashuk,
P. I. Sadov, S. A. Melikhov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 4,
1961, pp 902-907.

CS

187,164

Sci
Mar 62

Dyeing with Acid Dyes, F. I. Sadov, and I. A. Shikanova
6 pp.

Full translation.

RUSSIAN, bimo per, Kolloid Zhur SSSR, Vol. XVII,
No 2, Mar/Apr 1955, pp 124-130. CIA 151362

Consultants Bureau

Scientific - Chemistry

Aug 55 GTS/DEX

25, 725

The Theory of Dyeing Cellulose Fibers with
Direct Dyes. I. The Effect of Functional Groups
on the Dyeing of Cellulose, by F. I. Gadoy,
K. G. Kalina, 6 pp.

Full translation.

RUSSIAN, bino per, Kolloid Zhur, Vol XIV, No 2,
Mar-Apr 1952, pp 118-123.

Consultants Bureau

7924

Scientific - Chemistry

Dec 53 CTS/DEK

A. Formation of Oxides of Metals on Fibers;
B. Preparation of Thickeners and Printing Dyes;
by F. I. Sadov, P. P. Viktorov, M. V. Korchatin,
A. I. Matetskiy, 14 pp, (ID 941237). UNCLASSIFIED

RUSSIAN, bk, Xhimicheskaya tekhnologiya volokna
stykh Materialov, Moscow, 1952.

G-2, CSUSA G-1452

USSR
Scientific - Chemistry

Nov 53 CTS

7191

Forces Retaining Dyestuff on the Fiber, by F. I. Sadov, 8 pp.

RUSSIAN, bino per, Koaloid Zhur, Vol XVI, No 1, 1954 pp 51-57.

Consultants Bureau

Dec 1954 CTS

Scientific - Chemistry

19,765

On the Relation Between the Structure and the
Properties of Azo dyes, by D. M. Bogoslovskiy,
F. I. Sadev, UNCLASSIFIED

RUSSIAN, per, Tekstil' Prom., Vol XII, No 1, 1952,
pp 31-33.

Sci Tr Center
TT-634

15,177

The Formation of the Perivitelline Space in Sturgeon
Ovocytes, by I. A. Sadov, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol. CXII,
No 1, 1957, pp 174-177.

Amer Inst of Biol Sci
Doklady-Biol Sci Sec
Jan/Feb 1957

Sci - Biology
Sep 57

52,010

Concerning the Development of Oocyte Coverings in the
Russian, Starred and Small Sturgeons, by I. A. Sadv,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 5 CXX, No 6,
1958, pp 1374-.

Amer Inst of Biol Sci

Sci - Med

96,978

Changes in the Size of the Nuclei During the Period
of Growth and Maturing of the Ovocytes of the
Sturgeon, the Sevryuga and the Sterlet, by
I. A. Sadov, 4 pp.

RUSSIAN, thrice-a~~o~~ per, Dok Ak Nauk SSSR, Vol CXII,
No 2, 1957, pp 359-352.

^{1/6}
Amer Inst of Biol Sci
Doklady-Biol Sci Sec
Jan/Feb 1957

Sci - Biology
Sep 57

51,990

Photometric Determination of the Rare Earths by
Means of Salicylfluorone, by F. V. Zaikovskiy, G.
F. Sadova, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No 1, 1961,
pp 29-31.

CB

169,131

Sci

Sep 61

Chemistry of Selenophane. XXIV. Chloromethylation of
Selenophene and Its Homologs, by Yu. K. Yur'ev,
N. K. Sadovaya, 4 pp.

RUSSIAN, per, Zhur (Zhurnal Khim, Vol XXXII, No 1,
1962, pp 259-262.

CB

Sci

Oct 62

216,188

The Chemistry of Selenophene XXX. Chloromethylation of
Ketones of the Selenophene Series, by Yu. K. Yur'ev,
N. K. Sadovaya, E. N. Lyubimova, 6 pp.

RUSSIAN, per, Zhur Obshch, Khim, Vol XXX, No 6, 1960,
pp 2732-2736.

CB

168,775

Sci

Sep 61

Chemistry of Selenophene. XVIII. Synthesis of
Isomeric Trimethylselenophenes and Tetramethyl-
selenophene, by Yu. K. Yur'yev, N. K. Sadovaya,
M. A. Gal'bershtam, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 6, 1959,
pp 1970-1972.

Consultants Bureau

Sci - Chemistry

122,047

Chemistry of Selenophene. XIII. Cyanethylation
of Ketones of the Selenophene Series, by
Yu. K. Yur'ev, N. K. Sadovaya, V. V. Titov,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 11, 1958, pp 3036-3040.

Consultants Bureau

Sci

103,161

Dec 59

The Chemistry of Selenophene. XI. α -Iodoselenophenes
in the Organomagnesium Synthesis of Selenophene -
 α -carboxylic Acids, by Yu. K. Yur'ev, H. K.
Sadovaya, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 2,
1958, pp 2162-2163.

CB

Sci - Chem
Oct 59

99,081

The Chemistry of Selenophen. IV. The Iodination
and Metallation of Selenophen and Its Homologs.
Selenophen Carboxylic Acids, by Yu. K. Yurev,
N. K. Sadovaya, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim SSSR, Vol
XXVI, No 11, 1956, pp 3154-3156.

Consultants Bureau

Sci - Chem
Jul 58

67,594

Chemistry of Selenophene. X. Synthesis of 3-Methylselenophene-2-aldehyde and 2,3- and 2,4-Dimethylselenophene. by Yu. K. Yur'yev, N. K. Sadovaya and M. A. Gal'berstam, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 3, 1958, pp 620-623.

Consultants Bureau

Sci - Chem

May 59

87,356

The Chemistry of Selenophene. II. Acylation of
3,4-Dimethylselenophene with Tetraacyloxysilanes,
by Yu. K. Turyev, N. K. Sadovaya, ~~X~~ pp.
4

Full tr

RUSSIAN, no yer, Zhur Obshch Khim, Vol XXVI,
No 3, 1956, pp 930-932.

Consultants Bureau

Sci - Chemistry
Jan 57 CTS

42,510

Chemistry of Selenophene. VI. Amino-
methylation of Ketones of the Selenophene
Series, by Yu. K. Yuryev and N. K. Sedo-
vaya, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIX, No
6, 1957, pp 1587-1590.

Consultants Bureau

Sci - Chem

Sep 58

92, 932

Transformation of 3, 3-Dimethyltetrahydrofuran
into 3, 3-Dimethyltetrahydrothiophene and 3, 3-
Dimethylpyrrolidine. XI. ~~Translated~~ by Yu. K.
Yuryev, G. Ya. Kondratyeva, N. K. Sadovaya,
4 pp. UNCLASSIFIED

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 5, 1953, pp 844-846.

Consultants Bureau

Scientific - Chemistry

17,628
CPS/DEX

S-438/62

Weather Reconnaissance and Flight Safety, by
P. Sadovnichenko, ~~XXXXXXXXXX~~

RUSSIAN, per, Aviate i Kosmonavtika, No 5, 1962,
pp 50-53.

JPRS/DC-6952

USSR
MIL - Air Force
19 Jul 62

205,686

Barrage Fire in Aerial Combat, by P. P.
Sadovnichenko, 5 pp. FOR OFFICIAL USE ONLY

RUSSIAN, per, Vest Voz Flota, No 1, 1960, pp 39-43.
654801

ATIC

Sci

Aug 60

126,673

Initiative and Personal Responsibility. 3.
Initiative - Support It; Conceit - Condemn it, by
P. P. Sadovnichenko, 8 pp.

RUSSIAN, per, Vest Voz Flot, No 9, 1959,
pp 13-18. 653985

ATIC

Sci

May 60

115,203

Weather Reconnaissance and Flight Safety,
by P. Sadovnichenko, 6 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika,
No 5, 1962.

FED-ST-62-5

Sci

Jan 63

220,510

Circumspection and Again Circumspection, by
P. P. Sadovnichenko, 5 p.

RUSSIAN, per, Vest Voz Flot, No 8, 1959, pp 28-32.
653797

AFIC

Sci

Apr 60

112, 470

The Element Commander Is an Instructor, by
S. P. P. Sadovnichenko, 6 pp.

RUSSIAN, per, Vest Vox Flot, No 6, 1959,
pp 47-51. 653536

ATTC

USSR

MI1

Mar 60

110,166

(NY-4855)

Mechanization of the Erection and Repair of
Overhead Communication Lines, by N. P.
Sadovnichiy, I. I. Zhad'ko, 13 pp.

RUSSIAN, per, Vestnik Svyazi, No 7, 1959.

JPRS 5998
FDD/X-4011
USASIA SC-44A/59

Sci

147,184

Apr 61

243, #23

A Motor Vehicle for the Emergency and Renovation Work
on Cable Main Lines, by Ye. V. Gluvbinskiy,
N. P. Sadovnichiy, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 9, 1963, pp 7, 8.

JPRS 22174

Sci
Dec 63

147
345-147

Mechanization of the Erection and Repair of Overhead
Communication Lines, by N. P. Sadvnichiy, I. I. Zhadko,
7 pp.

RUSSIAN, per, Vestnik Svyazi, No 7, 1959, pp 5-7.

FDD/X-4011

Sci
Jan 60

How to Avoid the Appearance of Contrails, by A. V. Sadovnikov, 4 pp.

RUSSIAN, no per, Vest Voz Flot, No 1, 1957.
CIA 602074

ATIC

Sci - Aero

~~52,020~~

Sep 57

52,181

Green's Functions and Distribution Functions in the
Statistical Mechanics of Classical Systems, by
N. N. Bogolyubov (Jr), B. I. Sadovnikov, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Phys, Vol XLIII,
No 2, 1962, 677-688.

Amer Inst of Phys
Sov Phys - JETP
Vol XVI, No 2

Sci

Feb 63

233,252

Some Features of the Calculation of the Propulsion Performance of Hydrofoil Vessels, by Yu. M. Sadovnikov, 9 pp.

RUSSIAN, per, Sudostroyeniye, Leningrad, Vol I, No 1, 1962, pp 11-13.

CIA/FDD X-5217

Sci - Physics
Sept 63
FOR OFFICIAL USE ONLY

344, 333

A Photoelectric Method of Determining Acetylene in
Air, by M. Rubanik, E. Sadovnikova, 3 pp.

RUSSIAN, par, Novo Tekh, No 9, 1940, pp 32, 33.

Sci Tr Center
RT-1431

Scientific - Mat Chemistry

CTS/DEK

18,769

FORENO, A. S.
SADOWNIKOVA, E. A.

An Investigation of the Mechanism of the Claisen
Rearrangement.

The Journal of General Chemistry of the USSR, Vol IX,
No 10, Oct 1950, pp 1965 - 1970 (Russ p 1898).

Consultants Bureau
New York

USSR

A-2638

(FDD 29054)

Experiment of the Application of Dry Live
Tularemia Vaccine and Tularin to Establish a
Cutaneous Allergic Reaction, by N. A. Kazbaryuk,
Z. I. Litvinova, R. N. Sadovnikova, G. L.
Pevzner, 7 pp.

RUSSIAN, no per, Zhur Mikrobiol Epidemiolog i
Immunobiol, No 6, Moscow, Jun 1956, pp 58-61.

CIA/FDD U-9143

Sci - Medicine, epidemiology
Oct 56

41,257

Effect of Grape Root-System on Growth of
Azotobacter, by R. O. Sadovskaya, 7 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 4,
1959, pp 534-540.

Amer Inst of Biol Sci

Sci

May 60

118,142

The Course of Experimental Tetanus Intoxication
in Altered Functional States of the Central
Nervous System, by V. T. Sadovskaya, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIX,
No 3, 1960, pp 41-45.

CB

Sci

132, 569

Nov 60

1774 5-10-63

The Seismic Elsa From Washington, by Sadovskiy,
Keylis-Borok, Kondorskaya.

RUSSIAN, np, Izvestiya, 12 Nov 1962.

FBIS WIRES

USSR
Biographic
Dec 62

Geophysics and Control Over Nuclear Tests, by
Sadovskiy.

RUSSIAN, np, Izvestiya, 20 Dec 1961.

FBIS Wire

Sci - Geophys

26 Feb 62

The Ternary System of Lead, Lithium and Cadmium
Chlorides, by A. G. Gergman, ~~NIKEX~~
A. P. Sadovskiy, et al.

RUSSIAN, per, Zhur Neorganicheskoi Khim ,
Vol VIII, No 4, 1963, pp 954-958.

Nat Bu of Stand
T-14

Sci-Chem

244,003

1963

Telephone Sets With Transistor Amplifiers, by
A. S. Sadevskiy, 18 pp. (AF 723958).

RUSSIA, no par, Elektrosvyas', No 1, Jan
1955, pp 62-71

ATIC F-13-9155/V

Sci - Electronics
November 1958

76,562

On the Choice of a Telephone Equipment System
Using Transistorized Repeaters, by A. S.
Sadovskiy.

RUSSIAN, per, *Elektrosvyaz*, No 8, 1958, pp 60-69.

Pergamon Press

Sci

Mar 60

111,372

An Induction Transducer of Increased Sensitivity
for Recording Linear and Angular Movements, by
A. S. Sadovskiy, 11 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XVIII, No 9,
1957, pp 802-813.

Instru Sec of Amer

Sci

Feb 60

108,697

Balancing Circuits of Common Battery Telephone Sets
With Semiconductor Amplifiers, by A. S. Sadovskiy,
15 pp.

RUSSIAE, mo per, Elektrovyaz', No 2, Feb 1957,
pp 57-66. CIA 606866

ATIC F-TS-9154/V

Sci - Electronics

Apr 58

61,718

(NY-1840)

INTRODUCE PRECAST REINFORCED CONCRETE MORE
BOLDLY AND RAPIDLY, BY F. SADOVSKIY, 6 PP.

RUSSIAN, NP, PRAVDA, 13 JUN 1962, P 3.

JPRS 14930

USSR
ECON
SEP 78 62

210,292

Forty Years of the Building Materials Industry, by
BY F. Sadovskiy, 13 pp. UNCLASSIFIED

RUSSIAN, mo per, Stroitel' Materialy, No 10, Oct
1957, M.:scow, pp 4-12.

US JPRS/DC-L-60

USSR

Econ - Building Materials Industry
Mar 58

60,053

Selection of Navigation Locks; Construction of
Hydro-Centers, by G. Sadovskiy, 7 pp.

~~RUSSIAN~~ RUSSIAN, per. Rechnoy Transport SSSR,
No 8, 1962, pp 31-33. (Call No HE7 R29 1962)

Army Map Service

Sci - Engr
Dec 62

217,508

THE CONSTRUCTION OF THE VOLGA-BALTIC WATERWAY,
BY G. I. SADOVSKIY.

RUSSIAN, *pl*, RECHNOI TRANSPORT, VOL III, 1959,
PP 28-31.

ACSI 1-1636
ID 2201426

USSR
ECON
14 AUG 62

206,290

(NY-5346)

Experimental Research on the Mechanical Action of
the Shock Wave of an Explosion, by M. A. Sadovskiy,
108 pp.

RUSSIAN, per, Trudy Seysmologicheskogo Inst,
No 116, 1945, pp 1-44.

JPRS 7354

Sci - Phys

137,747

Jan 61

Evaluation of the Seismically Dangerous Zones
During Explosions, by M. A. Sedovskiy, 16 pp.

RUSSIAN, per, Trudy Seismologicheskogo Instit
Ak Nauk SSSR, No 106, 1941, pp 64-73.

JPRS 4178

Sci - Nuc Phys

Nov 60

133,609

(NY-4842).

On Methods of Evaluation of the Local Effect of an
Explosion, by M. A. Sadovskiy, 12 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XX, No 11, 1946,
pp 1371-1375.

JPRS 7444

Sci - Phys, Chem
25 Jan 61

SLA-61-11778 138,034

The Seismic ~~EFFECT~~ Effect of Explosions Under
Conditions of Weak Ground and Monolithic
Structure, by N. A. Sadorvskiy, 11 pp.

RUSSIAN, per, Trudy Seismologicheskogo Instituta
Ak Nauk SSSR, Vol CXVII, 1945, pp 56-64.

JPRS 4189

Sci - Nuc Phys

Nov 30

133,610

SLA:61-11051

A Ten-Year Experiment in Maintaining the Strata
Pressure in the Khadyzhen Oil Fields, by O. V.
Sadovskiy.

RUSSIAN, no per, Neft Khoz, Vol XXXIII, No 6,
1955, pp ~~32~~ 31, 32.

Tech and Comm Tr
2135 Spruce St
Phila 3, PA

Scientific - Geophysics, fuel, engineering

Feb 56

31,071

Copper as an Absorbent for Halogens and Hydrogen Sul-
fide for their Determination in Air, by F. M.
Sadovsky, 2 pp.

USSIAH, bimo per, Zhur Anal Khim, Vol LX, No 1,
1954, pp 58-59.

Consultants Bureau

Dec 1954 CTS

Scientific - Chemistry

19,775

S-2987

The Obsolete Regulations of the Weather Service Must Be
Looked Over, by S. Sadvoskiy.

RUSSIAN, np, Sovetskaya Aviatsiya, Moscow, 19 Jul 1957.

(note. R. of S-4033 was duplicate of this).
GAP. *edit* on S-4033 was taken 23/1/58

(NY-3000)

Early Mastery of Rated Capacity at the
Stalinogorsk Chemical Combine, by S. Sadovskiy,
5 pp.

RUSSIAN, np, Ekonomicheskaya Gazeta,
23 Oct 61.

JPRS 12681

USSR
Econ
Feb 62

185,816

The Obsolete Regulations of the Weather Service Must
Be Re-examined, by S. Sadovskiy, 5 pp.

RUSSIAN, d np, Sovetskaya Aviatsiya, Moscow, 19 Jul
1957, p 2.

US JPRS/N Y -L-11

Sci - Geophysics

61,145

Our Experience in Meteorological Flight Service
Under Unfavorable Conditions, by V. M. Belousov, In.
V. Sobolev and S. M. Sadovakiy, 11 pp, (AF 1055916)

RUSSIAN, per Vestnik Vozdushnogo Flota, Nr. 11, 1956,
pp 28-33

ATIC F-TS-9109/V

56,322

Sci - Geophysics
Dec 57

The Influence of Nickel on the Impact-Resistance
of Austenitic Manganese Steel, by V. T. Biryulin,
V. D. Sadovskiy.

RUSSIAN, per, Trudy Inst Fiz Metallov, No 18,
1956, pp 66-71.

BISI 2018

Sci - Min/Met
Jun 61

156,046

Effect of Deformation Martensite on the Cold
Brittleness of Austenite Steels and Their
Toughening in Plastic Deformation, by M. N.
Belenkova, I. I. Kodlubik, E. A. Kalyshov,
M. N. Mikheyev, V. D. Sadovsky, P. A. Ustyugov,
5 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol X, No 1,
1960, pp 122-130.9073683

DSI 660

149,370

Sci - Phys
Apr 61
CIA/FDD Z-781

61-19390

Sadovskiy, V. D. and Malyshev, K. A.
STRUCTURAL STEEL FRACTURES (Izlomy
Konstruktsionnoy Stali). 3 Nov 60 [17]p. 21 refs.
MCL-565/1.
Order from LC or SLA mi\$2.40, ph\$3.30 61-19390

Rough draft trans. of [Akademiya Nauk SSSR]. Institut
Fiziki Metallov, Sverdlovsk. Trudy, 1956, no. 17,
p. 111-118.

A study is made of the relationship between the ap-
pearance of fractured cross sections of steel and its
structure and heat treatment.

(Metallurgy--Ferrous Metals, TT, v. 5, no. 10)

- I. Steel--Fracture
- I. Sadovskiy, V. D.
- II. Malyshev, K. A.
- III. MCL-565-/1
- IV. Technical Information
Center, Wright-Patterson
AFB, Ohio

Office of Technical Services

SADOVSKII, V.
CHUPRAKOVA, N.

Effect of Mode of Quenching on Quantity of Retained
Austenite in Chrome-Nickel Constructional Steel.

METALLURG, vol 14, 1939, Nos 10-11, pp 80-9;
4200 words.

Brutcher No 1422, § 5.25

A-11275

Structural Steel Fractures, by V. D. Sadovskiy,
K. A. Malyshev, 16 pp.

RUSSIAN, per, Trudy Instituta Fiz Metallov,
No 17, 1956, pp 111-118. 9660537

ATIC MCL-565

Sci

Apr 61

147,393

The Effect of the Plastic Deformation Temperature
~~on~~ on the Structure and Resilience of Austenite
Steel, by K. A. Malyshev, G. M. Bogacheva,
V. D. Sadoyskiy, P. A. Ustiugov, 8 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol VII,
No 1, 1959, pp 102-109.

PP

Sci
Aug 60

124,520