

Chemical Composition of Aromatics Contained in
Gasoline Produced by Oxidative Cracking and
Reforming, by A. N. Tsybs, A. D. Sheynman, 12 pp.

RUSSIAN, per, Trudy Institute Nefti, Vol VI, publ
by USSR Academy of Science, Moscow, 1955. Encl to
IR-1088-56, 30 Jan 1956. CIA D-411562.

AFDIN-100, AF-722915

32,917

USSR
Scientific - Chemistry/Fuels

Apr 56

Multistage Extraction and Its Application in
Desulfurization of Devonian Crude Oil, by
K. A. Masatov, 15 pp.

RUSSIAN, per, Trudy Instituta Nefti, Vol VI, 1955,
Encl to IR-1188-56, AFON-1A1. CIA D 418300

AF 7175AE

34, 214

Scientific - Fuels
May 56 GTS/dex

Serglenko, S. R., Delone, I. O. and others.
COMPOSITION AND PROPERTIES OF THE TARRY
PORTION OF IL'SK CRUDE. PT. 2 of Investigation
of the Composition and Properties of the High-Molec-
ular-Weight Portion of Petroleum. [1962] 8p.
Order from ATS \$9.10 ATS-14N58R

Trans. of Akad[emiya] Nauk SSSR. Inst[itut] Nefti.
Trudy, 1955, v. 6, p. 71-78.

DESCRIP(TORS: *Petroleum, *Molecular weight.

(Engineering--Chemical, TT, v. 8, no. 2)

62-17181

- I. Serglenko, S. R.
- II. Delone, I. O.
- III. Title: Investigation ...
- IV. ATS-14N58R
- V. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Four Point Depressors for Lubricating Oils, by
P. I. Sanin, V. G. Putcillo, 16 pp.

RUSSIAE, per, Trudy Instituta Nefti, Moscow,
~~1955~~ Vol VI, 1955, pp 116-127, Encl to IR-1549-56.
CIA 550424

AF 1017805

39,180

USSR
Sci - Fuels
Sep 56 CTS

<p>Rudenko, M. G. THE IMPORTANCE OF THE INVESTIGATIONS OF G. G. GUSTAVSON IN THE HISTORY OF THE DISCOVERY OF THE CATALYTIC ACTION OF ALUMINUM CHLORIDE ON ORGANIC COMPOUNDS. [1961] 8p. Order from ATS \$12.90 ATS-94M45R</p> <p>Trans. of <u>Acad[emiya] Nauk SSSR, Inst[inu] Nefti</u>, <u>Trudy</u>, 1955, v. 6, p. 199-206.</p> <p>(Chemistry--Organic, TT, v. 5, no. 12)</p>	<p>61-12352</p> <p>1. Aluminum chlorides-- Catalytic properties 2. Organic compounds-- Chemical reactions I. Rudenko, M. G. II. ATS-94M45R III. Associated Technical Service, Inc., East Orange, N. J.</p> <p>148755</p> <p>Office of Technical Services</p>
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RRZRRZRRZRRZRRZ

Composition and Properties of High Molecular
Petroleum Compounds, 6 pp.

RUSSIAN, per, Trudy Inst Neft, Vol VIII, 1956,
pp 40, 41, 46, 50, 57-59, ENCI to IR-1241-57,
AFOIN-1A1.

AID/Mar 57

Sci - Fuels, Chemistry

50, 847

Aug 57

Materials on the Lower Devonian Flora of the
Minusinsk Depression, by E. F. Chirkova-
Zaleskaya, 15 pp.

RUSSIAN, per, ²⁻²⁷Tr Ak Nauk, Inst Neft, Vol VII,
1956, pp 60-70.

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Fisheries Res Bd of Canada
Biol Sta, St. Andrews, NB

Sci - Geophys

171, 484

Oct 61

Conclusions of
"Precipitation of Sulfur Compounds With Stannic
Chloride," by Ye. N. Karaulova, A. S. Nekrasov, 2 pp.

RUSSIAN, no per, Trudy Instituta Nefti, Vol VIII,
1956, p 67, Encl to IR 1008-57, AFOIN-1A1.

AF 1071264

Sci - Fuels
Feb 1957 CTS

44, 110

Changes in the Activity and Selectivity of
Silice-Alumina Catalysts, by V. V. Shchekin, et al.

RUSSIAN, per. Study Inst Nefti, Vol VIII, 1956,
pp 107-113.

ATS RJ-1107

Sci - Chem
Apr 60

114,501

Change in the Microstructure of Cracking Catalysts
During Calcining and Steam Treatment, by S. A.
Gol'din, V. V. Shchekin, 6 pp.

RUSSIAN, per, Trudy Inst Nefti Akad Nauk SSSR,
Vol VIII, 1956, pp 114-119. (65142)

Assoc Tech Sv 22H13R
ATS/RT-708
ELA

Sci - Chemistry, fuels
Oct 57

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The Chemical Structure of Alkyl Phenols and Their Activity as Pour Point Depressants, by P. I. Sanin, V. V. Sher, 5 pp.

RUSSIAN, per, Trudy Inst Nefti Ak Nauk SSSR, Vol VIII, pp 180-184, 1956.

Assoc Tech Serv 92J15R *PI-760*

Sci - Chem
Aug 58

*Listed in ADASA suppl
to Tech - no more in gen.*

*Dept of Petroleum
Eng 1958
11.53*

70,583

The Conversion of Hydrocarbon Gases by Steam Over
Silica-Molybdena Catalysts, by K. P. Lavrovskiy,
et al.

RUSSIAN, per, Trudy Inst Nefti Ak Nauk SSSR, Vol VIII
1956, pp 131-133.

ATS RJ-1599
ATS-20H13R

Sci - *chim*
Jul 59

90, 441

Conducting Chemical Reactions in a Fluidized Bed,
by K. P. Lavrovskiy, A. L. Rozental.

RUSSIAN, per, Trudy Inst Nefti Ak Nauk SSSR, Vol VIII.
1956, pp 94-99.

ATS RJ-129^{2/}

Sci - Chem
Apr 60

114,559

Investigation of the Interfacial
Tension of Crude Oils at the Gas-Phase
Boundary as a Function of Pressure
and Temperature, by M. M. Kuzakov,
N. M. Lohman, A. Yu. Koshevaik, 18 pp.
RUSSIAN, per, Trudy, Institut Neftekhim-
cheskoi i Gazevoi Promyshlennost, Vol 14,
1955, pp 115-134.
ATB-95R7BR

336.347

Vendel'shtein, B. Yu.

RELATION BETWEEN THE PARAMETERS OF THE ELECTRICAL DOUBLE LAYER ON THE SURFACE OF ROCK PARTICLES AND THE DIFFUSION-ADSORPTION E.M.F. [1963] 10p.

Order from ATS \$13.65

ATS-24Q69R

Trans. of Institute of ~~Nefti i Khimicheskoi i Geologii~~
~~Promyshlennosti~~ [USSR] 1958, v. 22,
p. 115-125.

DESCRIPTORS: *Electrical double layer, Surfaces,
Rock (Geology), Particles, Diffusion, Adsorption.

(Earth Sciences--Geology, TT, v. 10, no. 5)

63-17371

- I. Title: Electromotive force
- I. Vendel'shtein, B. Yu.
- II. ATS-24 Q69R
- III. Associated Technical Services, Inc.,
East Orange, N. J.

Office of Technical Services

Alkylation of Phenol with Olefins in
the Presence of Catalysts Containing
Boron Fluoride, by A. V. Topchiev,
B. M. Tumerman.

RUSSIAN, per, Trudy Instit Neftekhimicheskoi
i Gazovoi Promyshlennosti, Vol XXIII, 1958,
pp 9-21.
ATS 39R77R

Apr 67

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Shreiner, L. A. and Pavlova, N. N.
EXPERIMENTAL DATA ON THE FATIGUE BREAK-
DOWN OF ROCKS. [1961] 7p.
Order from ATS \$10.00

ATS-93N51R

Trans. of Akad[emiya] Nauk SSSR, Inst[itut] Nefti.
TrudY. 1958, v. 11, p. 46-57.

DESCRIPTORS: Fatigue (Mechanics), *Rocks, USSR,
Experimental data.

61-25479

(Earth Sciences--Geology, TT, v. 6, no. 11)

61-25479

- I. Shreiner, L. A.
- II. Pavlova, N. N.
- III. ATS-93N53R
- IV. Associated Technical
Services, Inc.,
East Orange, N. J.

10059

Office of Technical Services

Titkov, N. I., Korzhuev, A. S. and others.
USE OF ELECTRIC CURRENT FOR STRENGTHEN-
ING FORMATIONS ON THE WALLS OF WELLS.
[1961] 27p.
Order from ATS \$42. 85 ATS-52N54R

Trans. of [Akademiya Nauk SSSR]. [Inst[itut] Nefti.
Trudy, 1958, v. 11, p. 85-110.

DESCRIPTORS: *Electric currents, *Walls.

RJ-3478

(Engineering--Civil, TT, v. 7, no. 2)

61-25638

I. Titkov, N. I.
II. Korzhuev, A. S.
III. ATS-52N54R
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

185325

Office of Technical Services

Kapelyushnikov, M. A., Zaks, S. L., and
Burmistrova, V. F.
INCREASING OIL RECOVERY BY INJECTING HIGH-
PRESSURE GAS INTO A PARTIALLY DEPLETED
FORMATION. [1961] 20p.
Order from ATS \$30. 45

ATS-76N55R

Trans. of Akad[emiya] Nauk SSSR, Inst[itut] Nefti.
Trudy, 1958, v. 11, p. 209-227.

DESCRIPTORS: *Petroleum, Recovery, Gases,
Injection.

(Earth Sciences--Geology, TT, v. 7, no. 3)

62+12162

- I. Kapelyushnikov, M. A.
- II. Zaks, S. L.
- III. Burmistrova, V. F.
- IV. ATS-76N55R
- V. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

Shneerson, V. B.
CHANGE IN THE WETTABILITY OF OIL RESER-
VOIR ROCKS IN CONTACT WITH DIFFERENT
GASES AT HIGH PRESSURES. [1961] 11p.
Order from ATS \$15.30 ATS-71N53R

Trans. of Akad[emiya] Nauk SSSR. Inst[itut] Nefti.
Trudy. 1958, v. 11, p. 283-293.

DESCRIPTORS: Geochemistry. *Rock. *Petroleum.
*Porous materials.

(Earth Sciences--Geology, TT, v. 7, no. 4)

61-25467

- I. Shneerson, V. B.
- II. ATS-71N53R
- III. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Sergienko, S. R., Davydov, B. E. and others.
CERTAIN PHYSIOCOCHEMICAL PROPERTIES OF
PETROLEUM ASPHALTENES AND TARS IN
SOLUTION. [1963] 11p. 5 refs.

Order from OTS or SLA \$1.60

63-18054

Trans. of Akademiya Nauk SSSR. Institut Nefti, Trudy,
1958, v. 12, p. 76-82.

DESCRIPTORS: *Petroleum, *Tar, *Bitumens,
Asphalt, Solutions, Physical properties, Chemical
properties, Molecular weight, Polarization, Dielectric
properties, Molecular association, Solvents, Benzenes,
Nitrobenzenes, Naphthalenes.

Solutions of tars and asphaltenes in benzene, nitro-
benzene, and naphthalene were measured cryos-
copically, and the association of tars and asphaltenes
from Romashki oil in the solutions was shown to depend
(Chemistry--Physical, TT, v. 10, no. 6) (over)

63-18054

I. Title: Asphaltenes
I. Sergienko, S. R.
II. Davydov, B. E.

Office of Technical Services

Some Features of the Decomposition Reaction of
Carbon Monoxide Into C and CO₂ in the Presence
of Fused-Iron ~~Catalysts~~ Catalysts, by A. N.
Golokirov, E. V. Kamzolkina, Yu. B. Kagan, 24 pp.

RUSSIAN, per, Trudy Inst Neft, Ak Nauk SSSR,
No 12, 1958, pp 213-227. 9097053

AEC MF Tr-832

Not a...

190,517

Sci - Chem
Apr 62

Activity and Structure of Alumina and Its
Luminescence Properties, by F. V. Korenevskaya,
V. V. Schëchekin, 5 pp.

RUSSIAN, per, ~~Trudy Ak Nauk SSSR~~, Inst
Nefti, Vol XII, 1958, pp 267-271.

ATS-0441R
ATC/RJ-2525

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Vol IV, No 11
May 62

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Results of Hydrochemical Survey in the
Miusinsk Trough, by V. G. Glezer. UNCL

RUSSIAN, per, Trudy Inst Neft Ak Nauk SSSR,
Vol IX, 1959, pp 68-80.

ATS RJ-1843

Sci - Geophys
Jan 60

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Serglenko, S. R., Gordash, Yu. T. and others.
THE STRUCTURE OF NAPHTHALENE HOMO-
LOGUES IN THE HIGH-MOLECULAR-WEIGHT
FRACTION OF PETROLEUM (O Stroenii Gomologov
Naftalina Soderzhaschkhsya v Vysokomolekulyarnoi
Chasti Nefti) tr. by E. Feigl. [1961] [35]p. (foreign
text included) 8 refs. [CSIRO] Trans. no. 5118.
Order from OTS or SLA \$3.60 61-28158

Trans. of [Akademiya Nauk SSSR]. Institut Nefti.
Trudy, 1959, v. 13, p. 80-96.

DESCRIPTORS: *Petroleum, *Naphthalenes, *Hydro-
carbons, Molecular structure, Molecular weight,
Physical chemistry, Ultraviolet spectroscopy, In-
frared spectroscopy, Fractionation, Hydrogenation.

The chemical nature of condensed aromatic hydrocar-
bons of high molecular weight in Radchenkovo crude
(Chemistry--Organic, TT, v. 7, no. 7) (over)

61-28158

- I. Serglenko, S. R.
- II. Gordash, Yu. T.
- III. CSIRO Trans-5118
- IV. Commonwealth Scientific
and Industrial Research
Organization (Australia)

Office of Technical Services

High Speed Contact Cracking, by A.
M. Brodskii, A. N. Romyantsov, 21 pp.
RUSSIAN, per, Trudy Akademiya Nauk
SSSR. Institut Khimii, Vol 13, 1959,
pp 224-240.
OTB TT-65-60499

336,322

Sci
Aug 67

Topchiev, A.V., Kaptsov, N.N. and
Balitskaya, I.E.
PRÉPARATION DES DÉRIVÉS NITRÉS À PARTIR
DES OXIMES (Poluchenie Nitro Soedinenii iz Oksimov) (Producing Nitro Compounds from Oximes).
20p. (foreign text included) 23refs. CNRS-VIII 147.
Order from OTS, ETC or CNRS \$1.60 TT-63-26832

Trans. in French of Akademiya Nauk SSSR. Institut
Nefti. Trudy, 1960, v.14, p.90-97.

DESCRIPTORS: Transformations, Organic compounds, Nitration, Oxidizers, Chemical reactions.
*Organic nitrogen compounds, *Oximes

(Chemistry--Organic, TT, v. 11, no. 11)

TT-63-26832

- I. Topchiev, A.V.
- II. Kaptsov, N.N.
- III. Balitskaya, I.E.
- IV. CNRS-VIII 147
- V. Centre National de la
Recherche Scientifique,
Paris

Office of Technical Services
European Translations Centre

Telenga, N. A.

METHODS OF IMPROVING CHEMICAL PEST CONTROL IN DIRECTION OF PRESERVING USEFUL ENTOMOPHAGES. [1961] 9p. 5 refs.
Order from OTS or SLA \$1.10

61-23712

Trans. of Ukrayins'kyi Naukovo-Doslidnyi Instytut Zakhystu Roslyn. (Nauchnye Trudy) (USSR) 1959, v. 8, p. 5-15.

DESCRIPTORS: *Pest control, Chemicals, Insects, Preservation, *Insecticides, Pesticides.

(Agriculture--Plant Cultivation, TT, v. 10, no. 6)

61-23712

- I. Title: Entomophages
- I. Telenga, N. A.
- II. Translations, New York

Office of Technical Services

The Influence of Oxygen on the Physicochemical
Properties of Bitumen and Bituminous Mastics, by
T. M. Bogoslovskaya, et al. UNCL

RUSSIAN, per, Trudy Inst Neft Ak Nauk Kazakhskogo
SSR, Vol II, 1958, pp 93-99.

DSIR LIU RTS 1168

17s. 6d.

95,840

Sci - Chem
Sep 59

~~SECRET~~

INVESTIGATION OF PETROLEUM PRODUCTS AS EXTENDERS
IN BUTADIENE-STYRENE STOCKS, BY G. E. BETTS, ET AL.
RESTRICTED

RUSSIAN, ¹⁴TRUDY NIISHP, VOL V, 1960, PP 5-20.

RAPRA 990

SCI - FUELS

NOV 62

216,710

Vapor Pressures of Wide Oil Fractions,
by S. N. Obryadchikov, 17 pp.
RUSSIAN, per, Trudy Inst Neft i Gazov Prom,
1939, pp 129-142.
CFSTI TT-61-18113

Sci -
Jul 66

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Simultaneous Transport of Petroleum and
Water in Pipe Lines, by V. I. Chernikin, 11 pp.
RUSSIAN, per, Tr Inst Neft i Gazov Prom,
Vol XVII, 1956, pp 101-111.
ATS-07R77R

Sci -
Jul 66

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Ryabinkin, L. A. and Znamenski, V. V.
NEW DATA ON THE RECORDING OF MULTIPLE
WAVES IN SEISMIC PROSPECTING. [1962] 16p.
15 refs.

Order from QTS or SLA \$1.60

63-10283

Trans. of [Institut Neftekhimicheskoi i Gazovoi
Promyshlennosti] Study (USSR) 1957, v. 18,
p. 157-167 (pub. in abridged form in Akademiya Nauk
SSSR. Izvestiya. Ser[iya] Geofiz[icheskaya] 1956,
no. 11).

DESCRIPTORS: *Geophysical prospecting, *Seismic
waves, Reflection, Refraction, Multipath transmis-
sion, Propagation, Seismographs, Wave analysis.

(Earth Sciences--Seismology, TT, v. 10, no. 2)

63-10283

I. Ryabinkin, L. A.
II. Znamenski, V. V.

Office of Technical Services

Ryabinkin, L. A.
USE OF REPRODUCIBLE PHOTORECORDS IN
SEISMIC PROSPECTING. [1962] 16p. 18 refs.
Order from OTS or SLA \$1.60 63-10304

Trans. of Institut Neftekhnicheskoi i Gornoi
Promyshlennosti. Trudy (USSR) 1959, v. 73, p. 95-106.

DESCRIPTORS: *Geophysical prospecting, *Seismic
waves, Seismographs, *Records, Reproduction,
*Photographic recording systems, Frequency, Analysis.

(Earth Science Technology, 11, v. 10, no. 2)

63-10304

I. Ryabinkin, L. A.

Office of Technical Services

63-17458

Vendel'shteyn, B. Yu.
SOME CHARACTERISTIC OF THE DIFFUSION-
ADSORPTION POTENTIALS OF ROCKS. [1963] 14p.
Order from ATS \$16.85 ATS-23069R

Trans. of Inst[itut] Neftekhim[i]cheskoi i Gaz[ovoi]
Prom[yshlennosti]. Tr[udy] (USSR) 1959, v. 25,
p. 268-284.

DESCRIPTORS: *Rock (Geology), Diffusion,
Adsorption.

(Earth Sciences--Geology, TT, v. 10, no. 5)

I. Vendel'shteyn, B. Yu.
II. ATS-23069R
III. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

The Influence of Chemical Nature and Structure
of High Polymer Additions Upon Viscosity of Oils
of Various Chemical Compositon, by
D. S. Velikovskiy, L. V. Chervova.

RUSSIAN, per, Trudy Inst Neftekhim i Gazovoy
Prom, 1960, pp 44-55.

* FTD-MT-64-512
GOV'T USE ONLY

Sci -
Nov 64

Synthesis of New Anti-Oxidant Additions,
by V. I. Isagulyants.

RUSSIAN, per, Trudy Inst Neftekhim i Gazovoy
Prom, 1960, pp 56-67.

*FTD-MI-64-512
GOV'T US ONLY

Sci -
Nov 64

Problem of the Movement of the Interface
During Two-Phase Flow, by V. N. Donetskiy
RUSSIAN, per, Tr. Mosk. Inst. Neftokhim. i
Gaz. Prom., No 29, 1960, pp 63-69.
RTS BJ-4497

Sci-
Apr 67

321,570

Thixotropic Properties of Consistent Greases,
by V. V. Vaynshtok, 13 pp.
RUSSIAN, per, Trudy Moscow. Institut Neftek-
himicheskoy i Gazovoy Promyshlennosti, No 32,
1960, pp 116-129.
FTD S-771

446-69

aug 69

388,543

Charnyi, I. A.
FLOW IN A RESERVOIR WITH IMPERMEABLE TOP
AND BOTTOM DIVIDED BY A LOW-PERMEABILITY
DAM. [1963] 7p.
Order from ATS \$8.00 ATS-32Q71R

Trans. of Inst[itut] Neftekhim[icheskoi] i Gaz[ovoi]...
Prom[yshlennosti]. Tr[udy] (USSR) 1961, v. 33,
p. 122-130.

DESCRIPTORS: *Fluid flow, Stratigraphy, Permeability,
Dams, Hydraulic accumulators.

(Earth Sciences--Geology, TT, v. 10, no. 10)

68-22353

I. Charnyi, I. A.
II. ATS-32Q71R
III. Associated Technical
Services, Inc.,
East Orange, N. J.

ATS RJ-4495

Office of Technical Services

68-22352

Gusein-Zade, M. A. and Khuan, Kou-zhen.
UNSTEADY-STATE FLOW OF FLUID IN A
NONUNIFORM RESERVOIR HAVING A LOW-
PERMEABILITY DAM. [1963] 11p.
Order from ATS \$9.85 ATS-31Q71R

Trans. of Inst[itut] Neftekhim[icheskoi] i Gaz[ovoi].
Prom[yshlennosti]. Tr[udy] (USSR) 1961, v. 35,
p. 296-304.

DESCRIPTORS: *Fluid flow, Stratigraphy, Permeability,
Dams, Hydraulic accumulators.

(Earth Sciences--Geology, TT, v. 10, no. 10)

- I. Gusein-Zade, M. A.
- II. Khuan, Kou-zhen
- III. ATS-31Q71R
- IV. Associated Technical Services, Inc.,
East Orange, N. J.

ATS RJ-4496

Office of Technical Services

Calculation of the Neutron Characteristics of
Rocks, by D. A. Koshevnikov, 39 pp.
RUSSIAN, per, Trudy Moskov, Inst. Neft. i
Gasovoi Prom., Vol 41, 1963, pp 54-75.
F911220867
ABC UCRL Tr-10087

331,133

Sci - Nuclear Science
707 67

Relation Between the Processes of Crystallization of Paraffin Hydrocarbons and Their Precipitation on a Solid Surface, by R. S. Anriasov. llp..

RUSSIAN, per, Trudy Institut Neftekhimicheskoi i Gazovoi Promyshlennosti, Vol 42, 1963, SLA TT-66-10301

Sci-Indus Civil Engr
Sept 66

310,427

New Iron-Containing Monomers and Polymers from
Five-Membered Naphthenes, by Ya. M. Fauskdn,
T. P. Vishnyakova, 13 pp.
RUSSIAN, per, Moscow. Institut Neftkhimicheskoy
i Gazovoy Promyshlennosti. Trudy, No 44, 1963,
pp 15-26. F100080668-V
ITD-HT-67-171

Sci-Mat
May 68

356,319

Methods of Complex Evaluation of Optical Lubri-
cants, by R. A. Lovento. 12 pp.
RUSSIAN, per: Trudy, Moscow. Institut Neftekhi-
micheskoy i (azovoy Promyshlennosti, No 44,
1963, pp 251-257. P100020266
FTD-TT-65-1506

Sci/Physics
Sep 66

309,389

Magnetic Properties of Polymers Containing
Ferrocene, by P. M. Belash, Ya. M. Paushkin,
10 pp.
RUSSIAN, per, Trudy Inst Neftekh i Gazovoy
Prom, No 51, 1964, pp 48-53. PI00064366
FTD-TT-65-2043

Sci - Phys
Nov 66

312,911

Alkylation of Phenol by M-Olefins with
Catalysts Containing Boron Trifluoride,
A. V. Tepchiev, B. M. Tunerman, Ts. A.
Solov'eva.

RUSSIAN, per, Institut Neftekhimicheskoi
i Gazovoi Promyshlennosti Trudy, No 51,
1964, pp. 19-24.
NTC 69-10727-07C

Sci -Chem
July 69

386,709

Ferromagnetic Resonance and the Faraday Effect
in Some Ferrites with a Spinel and Garnet Struc-
ture, by V. F. Belov and A. M. Nechushkin, 6 pp.
RUSSIAN, per. Institut Neftekhimicheskoy i Gazovoy
Promyshlennosti, Trudy, No 52, 1964, pp 133-135.
FI00049068-V
NTD-HT-67-165

Sci-Mat
Apr 68

352.088

CLADDING SAP, BY A. I. KOLPASHNIKOV, YU V
DMITRIYEV, ET AL, 6 PP.

RUSSIAN, PER, TRUDY INSTITUTA NOVYYE TEKHNOL
PROTSSESSY PRI OBRABOTKE METALLOV DAVLENIYEM,
1963, PP 99-103.

JPRS 22219

SCI-MAT & MED

DEC 63

244,221

METHODS OF INCREASING THE WEIGHT OF BLANKS FOR
ROLLING SAP SHEET, BY A. I. KOLPASHNIKOV, G. N.
SHLENSKIY, 7 PP.

RUSSIAN, PER, TRUDY INSTITUTA NOVYYE TEKHNOLG
PROTSYESSY PRI OBRABOTKE METALLOV DAVLENIYEM,
1963, PP ~~XIX~~ 104-109.

JPRS 22219

SCI-MAT & MEET
DEC. 63

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COMPARATIVE EVALUATION OF THE WELDABILITY OF CLAD
AND NONCLAD SAP BY RESISTANCE WELDING METHODS,
BY YU. V. DMITRIYEV, B. D. ORLOV, 7 PP

RUSSIAN, PER, TRUDY INSTITUTA NOVYYE TEKHNOL
PROSESSEY PRI OBRABOTKE METALLOV DAVLENIYEM,
1963, PP 114-119.

JPRS 22219

SCI-MAT & MET
DEC 63

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TECHNOLOGY FOR SPOT AND ROLLER ELECTRIC WELDING
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