

Mass Directive Management Through Production
Associations, by A. Tikhonova, V. Kovikov, 7 pp.
RUSSIAN, per, Ekonomika Kharkovskaya, Moscow, No 5,
Aug 1978, pp 117-123.
JPRS 87859

000 78

Plans Proposed For Bringing Enterprises Up to
Stated Capacity under, by P. Chakhovskoy, 5 pp.
Pravda, par. 11, Moscow, No 8,
Aug 1977, pp 122-125.
ZINA 97154

Dec 77.

Plans for Water Supply and Sewage Disposal in
Industry, by V. Shlyka, 8 pp.
RUSSIAN, per. Planyevye Abogvaystivo, Moscow, No 8,
Aug 1972, pp 134-139.
JPRS 37954

Doc 712

Projects of USSR Economics Institute Reviewed,
by N. Solov'ov, 5 pp.
RUSSIAN, per. Ekonomika Khromyastov, Moscow.
No 8, July 1972, pp 148-150.
JPRS 54004

Nov 72

Effect of Time on Production Expenses, 4 pp.
RUSSIAN, with Elizaveta Khochlova, Moscow, No. 2,
Sept 1950, pp 3-6.
JPRS 57356

Oct 78

Problems of Planned Price Formation Analyzed,
by A. Kocin, 9 pp.
RUSSIAN, per, Planovaya Ekonomika, Moscow, No 9,
Sept 1971, pp 7-16.
JPRS 37188

Oct 71

British Presented as Stimulators of Technical
Prospects, by A. Koshuta, 7 pp.
RUBININ, per. Flanovaya Mnozheniya, Moscow,
No 9, Sept 1973, pp 15-20.
CMBL 07356

Oct 72

Essential Development of Azerbaijan Praise,
by K. Asachov, 7 pp.
RUBINIAN, per, Plamirova Khodanayeva, Moscow,
No 9, Sept 1972, pp 21-25.
AFRIS 57346

Oct 72

... Soviet Armenia's Economy, by An Dronis, et al.
RUSSIAN, par. Ekonomika Khovayatsko, Moscow,
no 3, Sept. 1977, pp. 36-41.
JPRS 17200

Oct 78

National Economy of the Tadzhik SSR, by
K. Makhkamov, 7 pp.
RUSSIAN, pr. Planovoye khozyaystvo, Moscow,
No 9, Sept 1977, pp 32-37.
JPRS 57499

Oct 78

Automated System for Processing Information on
Prisoners, by Ya. Yakovlev, 13 pp.
RUSSIAN, par, Planovaya Khozyaystva, Moscow, No 9,
Sept 1972, pp 38-40,
JPRS 37375

Nov 72

Pride as an Instrument in Economic Planning, by
V. Kator, 44 pp.
RUSSELL, pub. Ekonomika Khovayatsko, Moscow,
No 9, Sept 1972, pp 46-57.
SPN 37299

Oct 72

Table of the Machine Building Products and Whole-
sale Prices, by L. Reznova, 11 pp.
RUSSIAN, per. Planovaya Khozraschet, Moscow, 10 9,
Sept 1978, pp 58-69.
JPRS 87268

Oct 78

Ineffectiveness of International Specialization
in Production, by I. Kotorik, 11 pp.
RUSSIAN, per, Ekonomika Khezyvatstva, Moscow, No 9,
Sept 1972, pp 76-81.
SPAN 57301

Oct 78

Institute for Economic-Mathematical Methods
of Planning, by V. Medvedev, 6 pp.
RUSSIAN, per, Ekonomika Kholtyajiva, Moscow, No 9,
Sept 1972, pp 140-147.
JPRS 97375

Nov 72

Handbook on Economic Problems of Scientific,
Technical Progress, by A. Sokolovskiy,
Dr. Shkashlavskiy, 9 pp.
RUSSIAN, per, Planyaya Khomyariva, Moscow, No 9,
Sept 1972, pp 147-151.
JPRS 57375

Nov 72

Improvement of Trade-Industry Relations Urged,
7 pp.
RUSSIAN, per. Ekonomika Khuzaystva, Moscow, No 10,
Oct 1972, pp 3-7.
JPRS 57467

Nov 71

Soviet Official Discusses Consumer Goods Planning,
by H. Loshin, 12 pp.
RUSSIAN, par, Planovaya Khozyaystvo, Moscow, No 10,
Oct 1978, pp 8-17.
SPR 57426

Nov 78

Changes in Labor Productivity and Wage Fund
Planning Collected, by N. Rogovskiy, 11 pp.
RUSSEAN, per. Planovoye Khozyaystvo, Moscow,
No 10, Oct 1972, pp 18-26.
JUL 57427

Nov 72

Genplan Official Discusses Goals of Light
Industry, by A. Antanov, 9 pp.
RUSSIAN, par. Planovaya Khozyaystvo, Moscow,
No 10, Oct 1972, pp 27-34.
JPRS 87486

Nov 72.

General Department Director Gives Details of
Soviet Rocketry Development, by A. Fomochov,
10 pp.
RUSORIN, part, Planovaya Khromaystiya, Moscow, No 10,
Oct 1972, pp 25-30.
JPRS 37522

Nov 72

Secret: Cooperation With Socialist Countries
Leningrad, by L. Kozlovich, V. Shibaev, 18 pp.
RUSSIAN, FOR, Planyarsk Khorvatska, Moscow, No 10,
Oct 1972, pp 91-102.
JPRS 57523

Nov 72

Аннотация к журналу "Химическая промышленность"
Информация, by А. Манатов, 5 pp.
Судеб., see, Flanovero Khimicheskiy, Moscow, no
14, Oct 1972, pp 127-130.
USSR 07508

Nov 72

Planning Volume of Production of Spare Parts, by
Yu. Bogatkin, 8 pp.
RUSSIAN, per, Planovoye Khozyaystvo, Moscow, No
10, Oct 1972, pp 133-139.
JPRS 97550

Doc 712

USSR: Hospital Surveys Major National Economic
Trends, 9 pp.
RUSSIAN, per, Planovaya Khozyaystvo, Moscow,
No 10, Oct 1972, pp 151-155.
JPRS 97478

Nov 72

USSR Chairman Chairsman Sees All-Union Progress
in 1973, by G. Baybakov, 11 pp.
RUSSIAN, per. Pravda, Moscow,
No 12, 1972, pp 11-12.
JPRS 57262

Jan 73

Территориальное Управление Труда и Иностранцев
Доклады Копейки, by V. Kontunikov, 15 pp.
at SSSR, per. Kharovaya Akhmatovskaya, Moscow,
no. 12, 1978, pp. 19-37.
JPRS 80120

Feb 71

Cultural Construction in the Fifth Five-Year
Plan Discussed, by I. Tsvetkov, 11 pp.
KULISHA. per. glavnogo khorpavstva. 1957.
No 12, for 1957. pp 62-71.
JPRS 58167

Tab 71

Regional Organization of Soviet Economy Discussed,
by V. Kistakov, 3 pp.
KROKHAN, per, Ekonomika SSSR. Moscow,
No 11, 1978, pp 48-57.
JPRS 98126

Feb 79

... of ...ulating Yerevan Population Growth
Growth, by A. Vardishov, 7 pp.
... .., no. 12,
Nov 1972, pp 102-107.
JPRS 35023

Jan 73

... of Capital Investment Needed in
Industrial Industry. by V. Gulyayev, 4. Page 11 pp.
... per. Ekonomika SSSR, Moscow, No 12,
... pp. 10-11.
... 56144

File 79

Migration of Population From Rural to Urban Areas
Examined, by Yu. Iovayukov, 3 pp.
RUSSIAN, part, Planovaya Khozyaistvo, Moscow,
no 12, Dec 1972, pp 123-129.
JPRS 58021

Jan 73

Transportation System Development Discussed,
by V. Klyuchov, 13 pp.
RUSSIAN, per, Planovoye khozyaystvo, Moscow,
No 1, Jan 1973, pp 23-32.
JPRS 58515

Mar 73

New Experimental System of Planning and Economic
Incentives for Transportation, by I. Verkhovskiy,
V. Il'yin, 10 pp.
RUSSIAN, per, Planovoye Khozyaystvo, Moscow,
no 1, Jan 1973, pp 40-47.
JPRS 58583

Apr 73

problems of Maritime and River Fleet Sites, by
S. Koshchavnikov, V. Ryshkov, 8 pp.
RUSSIAN, per, Planovoye Khoz'yaystvo, Moscow,
No 1, Jan 1973, pp 47-52.
JTRS 58583

Apr 73

Inter-branch Calculations in Planning Discussed,
by G. I'vova, 9 pp.
RUSSIAN, per, Planovoye Khozyaystvo, Moscow,
No 1, Jan 1973, pp 89-94.
JPRS 58499

Mar 73

Analysis of Causes of Population Migration in
New Regions of USSR, by A. Topilin, 7 pp.
RUSSIAN, per, Planovoye Khozyaystvo, Moscow,
No 1, 1973, pp 121-126.
JPRS 58578

Apr 73

A Study of Shear Coefficient in Rolling by
M. N. Gorunskiy. 8 pp.
RUSSIAN, rpt, Minsk, Plasticheskaya Deformatsiya
i Obrabotka Metallov Davleniyem (Plastic Flow and
the Processing of Metals by Pressure), Izd-vo
Nauka i Tekhnika, Minsk, 1969, pp 26-31.
AIR/FTD/HT-23-33-71

July 71

Possibility of Improving Mechanical Properties of
Forged Rings for Bearings, by Ye. M. Makushok,
V. F. Piletskiy. 11 pp.
RUSSIAN, per, Plasticheskaya Deformatsiya i Obrabotka
Metallov Darleniyem, 1969, pp 37-45.
AIR/FTD-NC-23-353-71

Oct 71

Resistance of Steel 40 and Brass L62 To Deformation at Elevated Temperatures, by
V. P. Sevardenko. 6 pp.
RUSSIAN, rpt, Minsk, Plasticheskaya Deformatsiya i Obrabotka Metallov Davleniyem, 1969,
pp 67-71.
AIR/PTD/INT-23-96-71

Sept 71

The Effect of Surface-Active Lubricants on the
Mechanical Properties of Cold-Rolled Aluminum
by V. P. Severdenko, L. I. Gurskiy, and
N. V. Rumak. 8 pp.

RUSSIAN, U.S. Plasticheskaya Deformatsiya i
Obrabotka Metallov Davleniyem, 1969, pp 107-
112.

AIR/FTD/MT-24-62-71

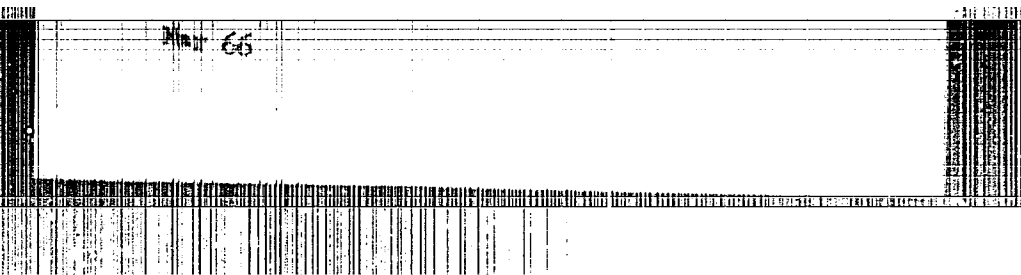
Sept 71

Plastic Deformation of High-Melting Metals, by
V. Ya. Solov'yev.
MOSKVA, bk. Plasticheskiye Deformatsiya Tugoplavnykh
Metallov, 1971, 350 pp.
*PBTG-INT-23-1138-72

Doc #1

PLASTICHENKIE MASSY
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Published in Navy, No 2, 1967, pp 1-74.

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Mar 66

Reaction of Triethoxysilane with Ethyl
Alcohol, by S. I. Kleshchevnikov.
RUSSIAN, per, Plast Massy, No 3, 1965,
pp 14-16.
ATS RJ-4963

Sci-Mat
Feb 69

373,780

The Effect of Aging and Surface Treatment on the Weldability of Polyethylene Films, by N. A. Melikhova.
RUSSIAN, per, Plasticheskie Massy,
No 4, 1965, pp 36-38.
NTC 72-10244-111

Apr 72

The Mechanisms of Plasticisation of Poly(Vinyl Chloride), by R. S. Barshtein, G. A. Kotlyurevskii.
RUSSIAN, per. Elast. Massy, No 7, 1965, pp 13-14.
ATS RJ-4917

Sci-Hat
Feb 60

373,742

Curing of Polyester Resins and Their Compositions,
by A. Turapov, A. D. Sokolov.
RUSSIAN, per. Plast Massy, No 7, 1965, pp 17-20.
ATS RI-5030

Sci-Mat
July 69

385,465

THE STABILITY OF POLYMERIZATIONS,
by R. V. Lindsey, et al.
Lecture Notes on Pure and Applied Chemistry, No 7,
1964, pp. 43-48.
ILL. NO: 5028.41 1966 (1560)

Sci-504
Aug 64

308,733

Device For Studying the Kinetics of Wetting of
Glass Fillers by Binders, by T. P. Gilman.
RUSSIAN, per, Plast Massy, No 8, 1965,
pp 53-55.
AT3-1903

Sci
Dec 60

368,769

Reaction of Chloromethylsilanes and Siloxanes
with Dehydric Phenols, by K. A. Andrianov,

5 pp.

RUSSIAN, per, Plasticheskie Massy, No 9,
1965, pp 20-22.

Dept of Navy Tr 4439/WH Tr 2043

Sci-Chem
Feb 66

296,221

Modern Aids in the Detection of Flaws of Glass
Reinforced Plastics, by V.I. Pyantniskii,
N.S. Savorovskii.
RUSSIAN, per, Plast Massy, No 10, 1965, pp 44-52.
GB 121

MAILED 12841 (5291)

Sci/Mat
July 69

385-986

Modification of the Structure and Properties
of Monoclassins. Copolymers of Ethylene with
Higher α -Olefins, by A. G. Sirota.
RUSSIAN, per, Plast Massy, No 11, 1965,
pp 5-8.
ATB NJ-4915

788-109

373.280

Heteroglycondensation of Acetylferrocene
with Carbamide, by I. A. Golubeva,
T. P. Vishnyakova, 6 pp.
MUSINI, per, Plast Massy, No 12, 1965,
pp 10-12. P100059866
FTD-HT-66-474

Sch - Chem
Nov 66

312,921

Study of the Thermal Degradation of High-
Impact Polystyrene, by N. V. Galenko.
RUSSIAN, per, Plant Physy, No 3, 1966,
pp 15-17.
ATB-4094

Sci
Dec 68

368,762

Fiber Glass Plastic Obtained from Polyester
Epoxy Binder by the Contact Method at Nor-
mal Temperatures, by L. I. Kravchenko,
N. S. Lennov.
RUSSIAN, per, Plasticheskiye Massy, No 3,
1966, pp 28-32.
AIR/FTD/IT-23-375-68

Sci-mat
Apr 69

379,869

Thermophysical Properties of Polymers Over a Wide
Temperature Range, by N. I. Bishchenko.
RUSSIAN, per, Plast Massy, No 3, 1966, pp 59-61.
ATS RJ-5022

Sci-Phys
July 69]

385,453

Inhibition of the Oxidation of Polymers by
Some Free Radicals, by L. L. Yasina.
RUSSIAN, par. Plast Massy, No 6, 1966,
pp 37-39.
ATS RJ-4928

Sci-Nat:
Feb 69

373,751

Thermo-oxidative Degradation of Polycarbonates,
by B. N. Kovarskaya.
RUSSIAN, Engl. Transl., No 6, 1966,
pp 40-42.
ATS-1093

Sci
Dec 60

358,761

Use of Polycyclic Polyisocyanates as Components
of Cold-Curing Adhesive Compositions, by
A. A. Zalikin.
RUSSIAN, per, Plast Massy, No 6, 1966,
pp 46-48.
ATS-4877

Sci
Dec 68

368,745

Antioxidants For Polypropylene, by
L. A. Kalantardikova.
RUSSIAN, per, Plast Massy, No 7, 1966,
pp 10-11.
ATS-4892

Sci
Dec 68

368,760

Effect of the Structure of the Glycol on the
Thermal Degradation of Polyurethanes, by
O. G. Tarakanov, V. A. Orlov.
RUSSIAN, per, Plast Massy, No 10, 1966,
pp 37-39.
ATB-4895

Sci
Dec 60

368,763

Apparatus For Studying the High-Temperature
Oxidation of Polymers, by D. A. Gromov.
RUSSIAN, per, Plast Massy, No 10,
1966, p 55.
ATS-4878

Sci
Dec 68

368,746

Acid-catalyzed rectification of a mixture of Silyon
Acrylonitrile with Triethylboroxilane in the
Presence of Acetonitrile, by T. P. Korablina,
Yu. K. Polkanov, et al. 10 pp.
RUSJIN, per, Plasticheskiye Massy, No 11, 1966,
pp 22-25.
ALL/PHD/PM-23-959-68

sci/chemistry
dec 69

398,655

Certain Properties of Plastics at Low Temperatures, by V. A. Lavin, P. G. Naumenkov, et al.
5 pp.
RUSSIAN, for, Plastikoshkiya Massy, No 11, 1966,
pp 64-65.
AIW/TNY/111-23-374-68

sci/materials
apr 69

377,980

Effect of the Composition of Elastics on their
Load Resistance, by N. D. Nitin, I. I. Kabanova,
9 pp.
SUMMARY, per, Plasticheskiye Massy, No 1, 1967,
pp 64-67.
NIN/NI/DA-23-062-68

sci/ materials
sept 69

391,009

Siliconorganic Hardeners, by V. B. Losev. 3 pp.
RUSSIAN, per, Plasticheskiye Massy, Vol 2, 1967,
p 46.
FTD S-790 465-69

465-69

aug 69

388,562

Determination of the Degree of Grafting of
Styrene to Rubber in Impact-Resistant
Polystyrene, by A. M. Komashko, N. V. Galenko.
RUSSIAN, per. Plast. Massy, No 2, 1967, pp 64-65.
ATS RJ-4940

Sci-Mat
Feb 69

373,761

Effect of Volatility of Thiobisphenols on
Their Effectiveness as Heat Stabilizers for
Polyolefins, by F. M. Egidis.
RUSSIAN, per. Elast Mass, No 3, 1967, pp 12-13.
ATS NJ-4916

Sci-Mat
Feb 69

373,741

The Effect of Fillers on the Antifrictional
Properties of Epoxy Compounds, by
V. G. Tverdokhlebo, N. F. Kus'min.
RUSSIAN, per, Plast Massy, No 3, 1967.
pp 33-36.
ATS RJ-4933

Sci-Mat
Feb 69

373.754

Rheological Properties of Ionomer Melts, by
V. I. Zhukhgalter.
RUSSIAN, per. Plast Massy, No 3, 1967.
pp 43-44.
ATS RJ-4948

Sci-Mat
Feb 69

373,769

Polymerization of Vinylcyclohexane and
its Derivatives, by V. I. Aleiner.
RUSSIAN, per, Plasticheskie Massy,
No 4, 1967, pp 3-7.
HTS 72-10723-111

Apr 72

Volatility of Antioxidants and Lightfastness
Stabilizers as a Function of Their Chemical
Structure, by Yu. I. Temchin, E. P. Durnistrov.
RUSSIAN, per, Plast Massy, No 4, 1967,
pp 41-43.
ATC-4091

Sci
Dec 68

368,759

Synthesis of Polydimoxolan, by A. A. Brikenashteyn,
A. B. Abrosimov
RUSSIAN, per, Plasticheskie Massy. Vol 5, 1967,
pp 7-8.
Dept of Navy NRC Trans No-2769

Sci-Materials
Feb 69

369,627

ТЕХНИКА И ТЕХНОЛОГИЯ ОБРАБОТКИ ИЗОБРАЖЕНИЙ
by G. I. Gharlin, N. B. Latner. 12 pp.
RUSSIAN, per, Plasticheskoye Arseny, No 5, 1967,
pp 35-38.
All/FIN/IR-23-607-68

sci/materials
apr 69

380,039

Grafting Polystyrene to Butyl Rubber,
by G. S. Kolosnikov.
RUSSIAN, per, Plasticheskie Massy,
No 6, 1967, pp 4-5.
NTC 72-10729-115

Apr 72

Reaction of Epoxy Resins with Novolaks at Increased
Temperatures, by A. P. Nikolayev, M. S. Trizno.
RUSSIAN, per, Plasticheskiye Massy, No 6, 1967,
pp 28-31.
FTD-3-27)

FTD, Plastic Masses 68

Jan 69

374,224

Thermal Destruction of Hardened Phenoformolites of
Novolac Type, by V. G. Gutsalyuk, Ye. A. Yatsenko.
RUSSIAN, per, Plasticheskiye Massy, No 7, 1967,
pp 30-33.
FTD-S-107 151-68
151-68

Nov 68

353,558

Heat-Stable Molding and Extrusion Materials from
Methyl Methacrylate, by E. A. Sivopralova.
RUSSIAN, per, Plast Massy, No 8, 1967, pp 4-5.
ATS RJ-5037

Sci-Mat
July 69

385,463

Phosphonitrile Polymers, by V. V. Kirov.
RUSSIAN, part, Plant Matter, No 8, 1967,
pp 20-24.
ATS RJ-4942

Sci-Mat
Feb 69

373,763

Static Electricity on Synthetic Materials,
by V. A. Tsandrovskaya.
RUSSIAN, per, Plast Mass, No 8, 1967,
pp 70-72.
ATS-4901

Sci
Dec 68

368,767

A Method of Determining the Relaxation Constants of Plastics from Thermomechanical Curves, by S. B. Ratner.
RUSSIAN, per. Plast Massy, No 8, 1967, pp 68-69.
ATS RJ-4913

Sci-Mat
Feb 69

373,738

Pyrene-Phenol-Formaldehyde Resins, by N. V. Shorygina,
T. A. Popova.
RUSSIAN, per. Plast Massy, No 9, 1967, pp 19-21.
ATS RJ-5038

Sci-Mat
July 69

385,464

The Production of Block and Graft Polyethylene-
Polyisobutylene Copolymers During Extrusion,
by H. B. Alutin, B. N. Artemanko.
RUSSIAN, per, Plast Massy, No 9, 1967,
pp 64-65.
ATS-41848

Sol
Dec 68

368,721

Suspension Method of Preparing High-Molecular-
Weight Polystyrene, by E. N. Kremina.
RUSSIAN, per, Plast Massy, No 10, 1967.
pp 3-6.
ATS RJ-4938

Sci-Mat
Feb 69

373.749

Glass Fiber Reinforced Plastics, by I. I.
Porshitskiy & B. S. L'vov, 11 pp.
RUSSIAN, per, Elasticheskie Massy, No 11, 1967,
pp 48-58.
JPRS 43923

Sed/Hat
Jan 68

348,867

The Processing Conditions for the Copolymer of Styrene with α -Methyl Styrene, by V. S. Kim, N. Kh. Rustayeva. RUSSIAN, per, Plasticheskiye Massy, No 12, 1967, pp 58-61. NTC 69-10953-111

Sci-Mat
May 69

382,673

Properties of the System Polyvinyl Chloride +
Plasticizer, by I. P. Kotenberg, A. I. Zapol'skaya,
12 pp.
RUSSIAN, per, Plasticheskiye Massy, No 1, 1968,
pp 8-12.
AIR/FTD/IT-23-1062-68

Sci/Chem
Nov 68

393,532

Thermal Oxidative Degradation of a 3,3-BIS (Chloro-
ethyl) Oxacyclobutane Polymer, by S. S. Min'kis,
A. T. Yemel'ymova, et al.

RUSSIAN, per, Plasticheskiye Massy, No 1, 1968,
pp 15-17.

FTD-5-200 399-68

Jan 69

373,555

TECHNICAL AND PRACTICALITY OF ELASTIC POLYURETHANE
by M. A. Bul'yina, P. A. Kryukov. 6 pp.
MISLON, par. Plasticheskiy izmery, No 1, 1968,
pp. 30-31.
Miy/PTD/PP-23-1061-66

sci/materials
june 69

382,989

Monting of Plastics During Repeated Deformation and
the Nature of the Weohler Curve, by V. I. Korobov,
S. B. Ratner.

RUSSIAN, per, Plasticheskiye Massy, No 1, 1968,
pp 68-72.

FTD-S-200 257-68

Jan 69

374,218

Polycondensed Plastics. Continuous Condensation
of Phenol with Formaldehyde Studied by a Rank
Correlation Method, by I. S. Valchak.
RUSSIAN, per, Plastikhekiye Massy, No 2, 1968,
pp 22-26.
NRC-69-16483-111

Sci-Materials
Feb 70

402,942

The Kinematic-Oxidative Destruction of Poly-
Methylene Terephthalate, by B.N. Kovarskaya,
I.I. Lavenskaya.
CHEMIE, part, Plasticheskie Massy, No 5, 1968,
pp 48-51.
NSC 69-11024-07C

Sect./Chem
July 69

387-310