

Proton Resonance Studies of the Inversion at
Trivalent Nitrogen. Part I. The Diaziridine
Ring as a Center as Asymmetry, by
A. Mannschreck
EUROPEAN, per, Chemische Berichte, Vol 100,
1967, pp 1778-1785
NTC 71-16898-07C

Feb 72

The Chemistry of Condensed Phosphates
and Arsenates. Report No. 53. Tri-
metaphosphate as Triphosphorylating
Agent for Alcohols and Carbohydrates
in Hydrous Solution; its Exceptional
Position Among the Condensed Phosphates,
by W. Feldmann.
GERMAN, per, Chemische Berichte, Vol 100,
1967, pp 3850-3860
NTC 72-11917-07B

NASA TTF 11,559

June 72

Rhombohedral Urea Inclusion Compounds, by
Horst-Udo Lenne, Hans-Christian Mez, 14 pp.
GOVERNMENT USE ONLY
GERMAN, per, Chem Ber, Vol 101, No 7, 1968,
pp 2435-2444.

ARM/FSTC/HT-23-1026-68

*AC 62 - J - 6379

Sci/Chem
Oct 69

394,067

Inclusion Compounds. Report No 20. Ord-spectra
and Conformation of Glucose Units in Cyclo-
dextrin, by F. Cramer, G. Mackensen.
GERMAN, per, Chemische Berichte, Vol 102,
No 2, 1969, pp 494-508.
NTC 69-15671-07C

Sci-Chem
Dec 69

398,432

Inclusion Compounds, Part XXI. the Optical
Rotatory Dispersion of Complexes of Cyclo-
dextrins and of Amylose with Several Azo
Dyes in Aqueous Solution, by K. Sasse,
F. Cramer.
GERMAN, per, Chemische Berichte, Vol 102,
1969, pp 509-521.
NTC-69-16009-07C

K. Ruebsamen

Capture Reactions of Short-Lived Radicals.
Part VI. On the Guiding Action of Inductive
Effects in the Induced Decomposition of
Alkanoyl-Aroyl Peroxides.
GERMAN, per, Chemische Berichte, Vol 102, 1969,
pp 1290-1298
NTC 72-60387-07C

sept 72

21 NOV 72

**Preparation and Characteristics of Mercury-bis
sulfur difluoride, N-chloro-sulfur difluoride
and N-bromo sulfur difluoride.**

Author: Glemser, et al.

Source: Chemische Berichte 102, 1520-1528 (1969).

Language: German

Special Instructions: Please translate.
Edited draft only.

Spiteller
Spiteller-Friedmann, M. and 1970

1970

Localisation of functional groups in steroids with the aid of mass spectrometry. I. Keto steroids (Zur Lokalisierung funktioneller Gruppen in Steroiden mit Hilfe der Massenspektrometrie. I. Ketosteroide) Chemische Berichte, 103: 1497-1511. In German.

Transl. by Transl. Bur. Fgn. Lang. Div., Dept. of Sec. of State of Canada for FRBC Halifax Lab., Halifax, N.S., 1970, as FRBC Transl. Series No. 1507, 2op., typescript.

Avail. on Loan - BCF, Wash., D.C.

Original Article Checked. *HR*

E. Meraskentis

Preparation of Cyclic Esters From Terephthalic Acid
and Diolen.

GERMAN, per, Chemische Berichte, Vol 103, 1970,
pp 3034-3040
NTC 72-12597-07C

sept 72

Unruh, G. Von

Substances Contained in Filter Papers, Part I.
CHEMISCHE BERICHTE, Vol 104, pp 2071-2078, 1971.
NTC-72-14714-07C

Feb 73

H. Moehrle

A New Method for the Preparation of 1,2-Dicarbonyl Compounds.
GERMAN, per, Chemische Berichte, Vol 104, 1971,
pp 2475-2482
NTC 72-12892-07C

sept 72

00(W)

R-7103-D
6 June 66

Grundlegende Betrachtung zur Weizenqualitätsbestimmung
mit Hilfe des Sedimenttitonswertes nach FLEHNER

By: S. Zabel

From: Chemie Biochemi Mikrobiologie Technologie
9 Jahrgang. Heft 4, 1965 Seite 393-516 pp469-480

(12 pp)

German - est for wds:

Type 1 original and 1 carbon copies.
Document may be cut.

Agency: Div. of Narcotics & Dangerous Drugs
 P.O.No. 50-186
 N-10813-B
 15 Sept. 69

Title: Chromatographic Resolution of α A cements on natural
 Optically Active Ion-Exchangers; II. Resolution of
 Racemic Bases on Alginic Acid

Author: Chr. Kratchanov, M. Popova et al

Source: Dept. de Chemie et Biochimie Inst., Flodiv, Bulg
 24 March 1969
 Language: French 6pp

Special Instructions: Please translate and type one
 copy only.

Isotopic Effect of Tritium in the Form of
Tritiated Thymidine on ATP Activity; Purified
Thymidine-5'-Phosphotransferase, by
L. Baugnot-Mahieu
FRENCH, par, Chim Biol, Vol 47, No 12, 1965,
pp 2321-2322.
NIN-HAN
7-5-68

Sci-BM
Sept 68

365,943

Differential Thermal Analysis in Organic
Chemistry, by G. Kotakis, E. Kotakis.
GREEK, per, Chimika Chronika (Athens,
Greece), Vol 31 B No 2, 1966, pp 25-32.
Chem Trans Sv 2997

Sci - Chemistry
Mar 67

319,958

Geochemical Aspects of Nitrogen, by W. Wetzel.
GERMAN, per, Chemie der Erde, Vol 28, No 1/2, 1969,
pp 178-181.
NTC-71-10239-08D

Nov 71

Properties of Continuous Filament Yarns Depending on
Drawtwister Package Build. 1. by W. Wegener,
G. Schubert.
GERMAN, per Chemiefasern, No. 6, 1965, pp 433-434,
436-443
GB 112/TR/491

Sci -
Aug 67

338-509

On the State of Solution of Viscose and
Mechanism of Formation of Cellulose
Regenerated Fibers, by H. Klare, A. Groebe. 17 p.
GERMAN, per, Chemiefasern, Vol 15, No 7, 1965,
pp 502-509.
SLA TT-66-10584.

Sci-M&M
Jul 66

306,052

Some Relationships Between Static and Dynamic
Properties of Tire Cord, by G. Kemnitz, G.
Espenion.
GHEMAN, per, Chemiefasern, Vol 16, No 3, 1966,
Chem Trans Sv 2674

Sci - Materials
May 67

326, ⁴⁵388

Several Relationships Between Static and
Dynamic Properties of Tire Cord, by G.
Kimmits, G. Espanion.
GERMAN, par, Chemiefasern, Vol 16, No 3, 1966,
pp 182-187.
Chem Trans Sv 2605

326,342

Sci - Materials
May 67

Method for Exact Observation of the Compression
Behavior of Rayon- and Nylon-Threads for the
Rubber Treating Industry, by U. Ebert.
GERMAN, per, Chemiefasern, Vol 16, No 3,
1966, pp 189-192.
Chem Trans Sv 2759

Sci - Materials
May 67

326,334

The Relations Between Electrostatic Charge
and Electrical Resistance of Lubricated and
Brightened Fibers, by Walther Wegener,
Wolfgang Topf.
GERMAN, per. Chemiefasern, Vol IV, 1967,
pp 281-288.
CIA XX-1885

Sci-Electr
Aug67
USIB INTERNAL USE ONLY

338,177

Construction of Elastic Woven and Knitted Fabrics.
Part I. Elastic Fabric, by J. Gayler, W. Kaminaki.
GERMAN, per, Chemiefasern, Vol 17, No 5, 1967,
pp 356-363.
NTC 69-11000-11E

Sci/Mat
July 69

387-380

New Designs for Take-Up Machines for Synthetic
Fibers, by H. Enneking.
GERMAN, per, Chemiefasern, Vol 17, No 7,
1967, pp 504-508.
NTC-70-12725-11E

Feb 72

Construction of Elastic Woven and Knitted Fabrics.
Part II. Elastic Knitted Fabrics, by J. Gayler,
W. Kaminski.
GERMAN, per, Chemiefasern, Vol 17, No 8, 1967,
pp 590-596.
NTC 69-11001-11E

Sci/Mat
July 69

387-381

Cross Sectional and Swelling-Morphological
Investigations for Distinguishing Various
Types of Modified Fibers From One Another
and From Other Fibers Made by the Viscose
Process and Cotton Fibers. Part II. The
Swelling Morphology of Fibers in Ewan as a
Means for their Classification, by
A. Kuenschner.

GERMAN, per, Chemiefasern, Vol 17, No 10,
1967, pp 799-816.

NTC-70-12780-11E

NLL Ref: 5828-4F(7152)

Feb 72

Structure and Properties of Viscose Fibers,
by H. Kraessig.
GERMAN, per, Chemiefasern, Vol 17, No 10,
1967, pp 821-830.
NTC 69-12527-11E

Sci-mat
Aug 69

389,408

ermanent Press, by J. Hepp.
GERMAN, per, Chemiefasern, No 3, 1968,
pp 188-192.
NTC 69-12575-11E

Sci-Mat
Aug 69

389,426

bicomponent Yarns, by F. Fourné.
GERMAN, per. Chemiefasern, No 5, 1968,
pp 353-359.
NTC 69-12576-11E

Sci-Mat
Aug 69

389,427

Preparation of Electrically Low Conductive Materials
for Examination Under the Scanning Electron Microscope.
PART II., by W. Wegener.
GERMAN, per, Chemiefasern, Vol 18, No 5, 1968, pp 372-
377.
NTC-71-10074-11E

Nov 71

Soil Release - Soil Redeposition - Soilability,
by I. Niemann,
GERMAN, per, Chemiefasern, Vol 18, 1968, pp 662-
667.
NTC-71-11208-11E

Nov 71

Shrinkage and Shrinkage Force of Synthetic
Fibers, by H. P. Weidner,
GERMAN, per, Chemiefasern, Vol 18, No 10,
1968, pp 751-754.
NTC-70-12779-11E

Feb 72

Terminology of Nonwoven Textile Fabrics, by
H. Kirchenberger,
GERMAN, per, Chemiefasern, Vol 19, No 1, 1969,
pp 41.
NTC-70-12778-11E

Feb 72

Development and Construction of Technical Reactors
for the Continuous Production of Polyester Melts,
by M. Dietze.
GERMAN, per, Chemiefasern, 1969, pp 194-202.
NTC-71-11205-07A

Nov 71

The Combustibility of Synthetic Textiles, by
M. Rieber.
GERMAN, per, Chemiefasern, Vol 19, 1969,
pp 375-378.
NTC-70-12853-11E

Feb 72

The Influence of Morphology and Micro-
structure on Mechanical Properties and
Behavior on Degradation of Fibers, by
H. Kraessig.
GERMAN, per, Chemiefasern, Vol 19, 1969,
pp 540-547.
NTC-70-12854-11E

Feb 72

Investigations of the dry Cleaning
Resistance of Dyes on Synthetic Fibers, by
R. Merten.
GERMAN, per, Chemiefasern, Vol 19, 1969,
pp 548-549.
NTC-70-12855-11E

Feb 72

Processing and Chemical Treatment of
Polyamide Fibers in the Carpet Industry,
by G. Krien.
EUROPEAN, per, Chemiefasern, Vol 19, 1969,
pp 711-718.
NTC-70-13211-11E

Feb 72

Pracalulation of the Stress Modulus and
Modulus of Elasticity of Knitted Goods of
Uncovered Elastomer Fibers, by J. Lemmens.
GERMAN, per, Chemiefasern, Vol 20, 1970,
pp 278-285.
NTC-71-10835-11E

Nov 71

Texturing Machines at the ATME-I 1969 Show in
Greenville,
FRENCH, per, Chemiefasern, Vol 20, No 4, 1970,
pp 286-294.
NTC-71-10549-11E

Nov 71

Electrostatic Charge of Textile Floor
Coverings, Their Measurement and Elimination,
by W. Wegener.
GERMAN, per, Chemiefasern, Vol 20, No 4, 1970,
pp 300-306.
NTC-71-11550-11E

Feb 72

Avoiding Pilling of Articles Made From
Polyester Fibers, by W. Albrecht.
GERMAN, per, Chemiefasern, Vol 20, No 5,
1970, pp 387-396.
NTC-71-11552-11E

Feb 72

Rapid Method for Examining Fiber Cross-Sections in
the Scanning Electron Microscope, by E. Treiber.
GERMAN, per, Chemiefasern, Vol 20, No 6, 1970,
pp 498-500.
NTC-71-10053-11E

Nov 71

Deformation Properties of Polyurethane and Rubber
Elastomer Filaments From the Standpoint of
Thermodynamic Processes, by W. Wegener.

EUROPEAN, per, Chemiefasern, Vol 20, No 7, 1970,
574-576.

NTC-71-16197-11E

Jan 72

Thoughts on the Development and Prospects of
Polyamide Fibers During the Seventies, by
H. Pfeifer.

GERMAN, per, Chemiefasern, Vol 20, 1970, pp 641-646.
NTC-71-12046-11E

Nov 71

Welfers, E.

"Dress Physiological" Experiments for Evaluation
of Rayon Fibre Textiles,
CHEMIE-FASERN (UND TEXTIL-ANWENDUNGSTECHNIK),
Vol 20, pp 648-658, 1970
CSIRO-Trans-11015
NTC-72-14717-11E

Feb 73

G. Jeake

*Dissolution of ores and refractory materials by fusion
with sodium peroxide in a graphite crucible, by*

G. Jeake 8 pp

*FRENCH, per, Chemica analytica, Vol 52, No 10,
1970, pp 1109-1111*

NASA TT F 14, 303

may 72

Coupling a Gas Chromatograph With a Mass Spectrometer by Means of a Porous Nickel Molecular Siever, by L. Chauvenet. FRENCH, *see, Chem. Anal.*, Vol 52, Dec 1970, pp 1407-1415. OMB-5668D

June 71

So-Called "Alkali Carbonyls". Part IX.
Reduction of Carbon Monoxide by Aromatic
Radical Anions, by W. Beuchner
GERMAN, per, Chemische Berichte, Vol 99,
No 5, 1966, pp 1485-1492
NTC 71-15230-07C

mar 72

**Metal Hydrazides. f(XII) Synthesis of Dia-
midrazones from Aliphatic Dinitriles and
Sodium Hydrazide, by T. Kauffmann,
L. Ban.
GERMAN, per, Chemische Berichte, Vol 99,
No 8, 1966, pp 2600-2606.
NLL Ref: 5828.4F (7278)**

**Sci-Chem
Mar 69**

377,491

F. Asinger

Formation of Isomers in the Sulfation of
Position and Configuration Isomers of Higher
n-Olefins.

GERMAN, per, Chemische Berichte, Vol 100, 1967,
pp 448-455
NTC 72-12780-07C

sept 72

The Chemistry of the Violet Coloration Formed by
4-Methyl-2, 6-DI-Tert.-Butylphenol in an Alkaline
Medium., by C. H. Brieskorn.
GERMAN, per, Chem Ber., No 100, 1967, pp 618-623.
ATS-Gj-1507

Apr 72

Structure and Properties of Synthetic Fibers and
Properties of the Finished Textiles, by
B. Reichstadter, 22 pp.

GOVERNMENT USE ONLY

COPYRIGHT INFORMATION

CHEMIEFASERN, Vol 20, No 10, 1970, pp 877-882; 884.
AIR/FTD/HC-23-0243-72

Feb 73

W. Wegener

Elongation of Polyurethane and Rubber-
Elastomer Filaments.

GERMAN, per, Chemiefasern und Textil-
Anwendungstechnik, Vol 10, 1970, pp 889-894

NTC 72-12504-11J

sept 72

S. Kleinheins

Complaints Concerning Man-Made Staple Fibers.
GERMAN, per, Chemiefasern (und Textil-

Anwendungstechnik), Vol 20, No 12, 1970,

pp 1058-1064

NIC 72-12580-11E

sept 72

Test Methods for Coated Fabrics, by
F. M. Latzke.
GERMAN, per, Chemiefasern, Vol 20, 1970, pp
1064-1070.
NTC 71-14712-11E

Feb 72

Relations Between the Momentary Modulus of
Elasticity and the Sonic Velocity in Untreated
and Treated Filaments of Polyamide 6, and the
Significance of These Relations for the Identifi-
cance of These Relations for the Identification
of Structural Changes. Part II., by W. Wegener.
GERMAN, per, Chemiefasern, Vol 20, 1970,
pp 1072-1078.
NTC 71-14713-11E

Feb 72

Testing Method for Continuous Measure-
ment of Crimp in Textured Yarns,
by J. Lunenschloss.
GERMAN, per, Chemiefasern (und Textil-
Anwendungstechnik), Vol 21, No 1,
1971, pp 41-49.
NTC 72-11287-11E

May 72

Comparative Investigations of Polyacrylonitrile
Fibers for the Differentiation of a Few Important
Types of Commercial Fibers, by J. Hilden.
EUROPEAN, per, Chemiefasern, Vol 21, 1971,
pp 49-55.
NTC-71-16024-11E

Feb 72

Mechanical-Technological Investigations
of Tempered and Untempered Multifil
Made From Polyacrylonitrile Copolymer.
Part I, by W. Wegener,
GERMAN, per, Chemiefasern (und Textil-
Anwendungstechnik), Vol 21, No 1,
1971, pp 59-70.
NTC 72-11286-11E

May 72

The Most Important Elements of Text
Their Effects and Problems, by H. Knoepfle.
EUROPEAN, per, Chemiefasern, Vol 21, No 2,
1971, pp 132-136.
NIC-71-16198-11E

Feb 72

P. M. Latske

The Contractometer For Determining the
Shrinkage Forces in Synthetic Fibers.
GERMAN, per, Chemiefasern (und Textil-
Anwendungstechnik.) Vol 21, No 4, 1971,
PP 260-267
NTC 72-12576-11E

sept 72

Production of Polyacrylonitrile Fibers,
by F. Fourne.
GERMAN, per, Chemiefasern (und Textil-
Anwendungstechnik), Vol 21, No 5, 1971,
pp 369-379.
NTC 72-11288-11E

May 72

K. Riggert

Advances on the Production of Polyester Cord
Yarn.

GERMAN, per, Chemiefasern (und Textil-Anwendungs-
technik), Vol 21, No 5, 1971, pp 379-384

NTC 72-12577-11E

sept 72

New Results on the Fixing of
Polyester Fibers. Communication
No. 2, by G. Valk.
GERMAN, per, Chemiefasern, Vol 21,
1971, pp 386-398
NTC 72-11824-11E

June 72

New Elements of False Twist Machines,
by K. Bauer.
GERMAN, per, Chemiefasern, Vol 21, 1971,
pp 442-452.
NTC 72-11256-11E

May 72

The Modern False-Twist Machine, Its
Technology and Tendency in Development,
by T. Hensen.
GERMAN, per, Chemiefasern (und Textil-
Anwendungstechnik), Vol 21, No 6, 1971,
pp 561-567
NTC 72-12299-11E

July 72

Testing of Textured Yarns and the
Surface Structures Produced From
Them, by D. Stockmann.
GERMAN, per, Chemiefasern (und Textil-
Anwendungstechnik, Vol 21, No 7,
1971, pp 617-624.
NTC 72-11289-11E

May 72

W. Wegener

Friction Twist Process and Separate Twist-
Process. A Comparison.

GERMAN, per, Chemiefasern (und Textil-
Anwendungstechnik, Vol 21, 1971, pp 774-786

NTC 72-13168-11E

NTC 72-60933-11E

sept 72

Kohlhepp, E.

The Electrostatic Charging of Textiles.
CHEMIEFASERN (UND ANWENDUNGSTECHNIK UND ZEITSCHRIFT
FUER DE GESAMTE TEXTILINDUSTRIE), Vol 21,
pp 971-976, 1971.
72-60937-11E

Feb 73

Berg, H.

Structure and Properties of Polyester Fibers.
CHEMIEFASERN (UND TEXTIL-ANWENDUNGSTECHNIK),
Vol 22, pp 215-222, 1972.
NTC-72-14953-11E

Feb 73

Polystyrene Foams for Building Insulation-
Structure and Properties,
EUROPEAN, per, Chemisches Forschungsinstitut
der Wirtschaft Oesterreichs und des Oester-
reichischen.Kunststoffinstitutes. Vienna.
Mitteilungen, Vol 24, No 4, 1970, pp 213-216.
NTC-71-14930-11I

Feb 72

Sulfur Isotope Conditions in North and South
German Connate Waters and Evaporites, by
German Mueller, & Heimo Nielsen, et al. 16 pp.
GERMAN, per, Chem. Geol. No 1, 1966, pp 211-220.
AEC-Tr-6947 P911229868-V

Sci/Mat Chem
Oct 68

367,671

Periodic and Almost Periodic Solutions
of Differential Systems, by P. Talpalaru.
ROMANIAN, per, Iasi. Universitet.
Analele Scientifice. Sectiunea I.
Matematica. Fizica. Chimie, Vol 15,
1969, pp 375-385.
NTG 72-10472-12A

Apr 72

Reduction of the Body's Bacterial Flora and
Protection Against New Infection During the
Bone-Marrow Depression Phase in the Cytostatic
Treatment of Leukemia in an Isolation Unit,
by M. Dietrich

GERMAN, rpt, Chemo- und Immunotherapie der
Leukosen und Malignen Lymphome. Internationale
Arbeitstagung. Vienna, 1969, pp 379-383
NTC 71-15126-06E

mar 72

Chimica e L'Industria

Vol 47, No 1, 1965, pp 10-14

NTC 70-12430-07A

june 72

Cumene Hydroperoxide. Part 1. Autoxidation
of Cumene, Separation of the Hydroperoxide
Starting from the Oxidation Products, by
V. L. Karnojitzky.
FRENCH, per, Chimie et Industrie, Vol 93,
No 1, 1965, pp 56-62.
NTC 69-11295-07C

Sci-Chem
Julv 69

387.019

Course of Thermal Decomposition of
Explosives Exposed to Gamma Radiation,
by Marcello Piazzi, 6 p.
FOR OFFICIAL USE ONLY
ITALIAN, per, La Chimica e l'Industria,
Vol XLVII, No 3, 1965, pp 276-281. 9699181
RSIC-446

Sci-Nucl Sci
Mar 66

294,404

Sensitivity and Limits of Use of the
Thermoelectric Osmometer in Determining
the Molecular Weights of Polymers, by
G. Montanaro.
ITALIAN, per, Chimica Ind., Vol 47,
No 3, March 1965, pp 305-307.
R.A.E. Tr No 1151

Sci-Chem
Oct 66

313,342

New Methods in Deodorization.
GERMAN, per, Chemische Industrie.
Duesseldorf, No 4, 1965, pp 213-214.
NTC 72-10293-07A

NASA TTF 11,170

Apr 72

NMR (Nuclear Magnetic Resonance) Investi-
gation of Polypropylene of Different
Structure and Steric Order, by G. Natta,
E. Lombardi.
ITALIAN, per, Chimica e l'Industria, Vol
47, No 4, 1965, pp 378-383.
NTC 69-12559-07C

Sci-Chem
Aug 69

389,374

Improvement of the Impact Resistance of Polystyrene
by Mixing it with Styrene Copolymers Grafted on
Ethylene-Propylene Elastomeric Copolymers, by
G. Natta.

ITALIAN, per, Chim Ind, Vol 47, No 4, 1965,
pp 384-390.
ATS-1434-IJ

June 1971

ATS

1445-IJ CHARACTERIZATION OF SECONDARY POLYMERIZATION SUB-
PENSION AGENTS ON THE BASIS OF THEIR HYDROPHILE-
LIPOPHILE BALANCE, G. Benetta and G. Cinque, Chim.
Ind. (Milan) 47, No. 5, 500-5 (1965). \$16.95 (\$3.50)
4200 W; 2 T; 9 F; 13 R

Polymers of High Impact Resistance Obtained
by Graft Polyme Polymerization of Vinyl
Chloride onto Olefinic Elastomers, by
G. Natta. 14p.
ITALIAN, per, la Chimica e l'Industria,
Vol 47, No 9, 1965, pp 960-965.
CTS (Chem)-418

Sci-Materials
Oct 66

313,378

Gas-Chromatographic Analysis of Phenylhydrazones
and 2,4-Dinitrophenylhydrazones, by E. Fedeli
ITALIAN, per, Chimica e L'Industria, Vol 47,
No 9, 1965, pp 989-991.
ILL Ref: 5828.47 (12705)

Sci-Chemistry
Jul 68

360,769

Polymerisation of Tetrafluoroethylene Oxide,
by F. Barnabe.

FRENCH, par, La Chimica e l'Industria,
Vol 47, No 10, 1965, pp 1060-1063.
Chem Trans Sv 2658

R.A.E. J.V.K. 1152

321,769

Sci - Chemistry
Apr 67

Copolymers Obtained by Grafting Polyacrylic
Acid onto Ethylene-Propylene Elastomers,
by G. Natta, F. Severini. 18p.
ITALIAN, per, la Chimica e l'Industria,
Vol 47, No 11, 1965, pp 1176-1183.
CTS(Chem)-420

Sci-Materials
Oct 66

313,379

Characterization of Ethylene-Propylene and
Ethylene-Propylene-Diene Copolymers by
Different Fractionation Techniques,
by P. C. Barbe, R. Zannetti.
ITALIAN, per, la Chimica e l'Industria, Vol 47,
No 11, 1965, pp 1204-1207.
CTS (Chem)-421

Sci-Chem
Aug 66

308,456

Thermal Crosslinking of cis-Polybutadiene at
High Temperature, by M. Bruzzone. 10p.
ITALIAN, per, la Chimica e l'Industria,
Vol 47, No 12, 1965, pp 1298-1302.
CTS (Chem)-422

Sci-Materials
Oct 66

313,377

Fundamental Research on Acid, Basic and Metallic
Catalysts, by P. J. Lucchesi.
ITALIAN, per, la Chimica e l'Industria, Vol 47,
No 12, 1965, pp 1313-1321.
CTS(Chem)-423

Sci-Chem
Aug 66

308,459

A New Tricobalt Enneacarbonyl Present in
Acetylene 'Carboxylation' Reactions,
by G. Albanesi, E. Gavezzotti.
ITALIAN, per, la Chimica e l'Industria,
Vol 47, No 12, 1965, pp 1322-1324.
CTS(Chem)-424

Sci-Chem
Aug 66

308,791

Chemistry Activates the License Business,
GERMAN, per, Chemische Industrie.
Duesseldorf, Vol 18, 1966, pp 541-542.
NTC 72-10775-05C

Apr 72

Behavior of Halogenated Organometallic Compounds of
Aluminum in the Presence of Lewis Bases. Part 2.
Disproportionation of $[AlCH_2Cl_2]_2$ in Toluene
Solution in the Presence of Deficient Amounts of Lewis
Bases, by A. Zambelli.
ITALIAN, per, Chim Ind., Vol 48, No 1, 1966, pp 1-8.
ATS-IJ-1510

Apr 72

Chimica e l'Industria

Vol 48, No 1, 1966, pp 37-38

NTC 70-12431-07A

june 72

Hypothermal Processes. Report No. VIII.
Thio Salts of the Pentavalent Group V:
Arsenic Pentasulfide, Antimony Pentasul-
fide and Vanadium Pentasulfide, by L.
Cambi, M. Ellis.
FRENCH, per, la Chimica e l'Industria,
Vol 48, No 3, 1966, pp. 219-23.
NTC 69-10657-07B

Sci-Chem
July 69

386,691

Air Pollu #0254

R-8586-D
11 Aug 67

Practical Solutions of Air Pollution Problems from
Chemical Processes

By: D. Zanon, et al

From: Chim, Ind. (Milan) 48 (3) March 1966:251-61 (11pp)

Italian - est for wds:

Please translate and type 1 camera ready copy and 1
carbon copy. Document can be cut.

Determination of Dithiocarbamates in Mixtures
Containing Copper Salts, by A.A. Del Re and
P. Fontana.
ITALIAN, per, Chimica e Industria, Vol 48,
No 5, 1966, pp 486-489.
MLL Ref: 5828.4F (12707)

Sci-Chemistry
Jul 68

360,786

Brief Communications -- Radical Amination of
Diphenyl and Fluorene With N-Chlorodimethyl-
amine.

ITALIAN, per, Chim Ind., Vol 48, No 7, 1966,
pp 716-718.

Chem Trans Sv 3113

321,740

Sci - Chemistry
Mar 67

Aromatic Radical Monoalkylation With
N-Chlorosuccinimide.
ITALIAN, per, Chim Ind, Vol 48, No 7, 1966,
p 725.
Chem Trans Sv 3114

321,741

Sci - Chemistry
Mar 67

Direct Potentiographic Measurement of
Sulfur Trioxide in "Oleum", by
L. Giuffre.
ITALIAN, per, Chimica e l' Industria,
Vol 48, 1966, pp 958-961.
NTC 72-10463-07B

Apr 72