

Instructions for filming videos and provide stimuli for babies with low mobility

General Orientations

- 1 Avoid crowding of people and noises during filming.
- 2 The camera shot can be static or with movement. Record the video for 2-3 minutes in each position to visualize the baby's whole body. The video should allow the visualization of the baby's movements.
- 3 Film the baby's entire body, showing head, arms and legs.
- 4 The baby must be awake, alert, calm and fed.
- 5 Wear as little clothing as possible without socks.
- 6 Place your baby on a comfortable and stable surface (non-slip), such as a thin mattress or a tatami floor.
- 7 Set aside your baby's favorite toys to encourage the desired movement.
- 8 Do not restrict the baby's movements. The baby needs space to move around and rolls over his/her stomach.
- 9 Incite the movements slowly, waiting for the baby's time to act.
- 10 You should not facilitate your baby's movements or touch the baby. You can stimulate the baby by calling or using toys.



Film the baby from above



For one minute, do not stimulate the baby and let the baby move freely. If the baby rolls over his/her stomach, go to the chart below.

Place the toy over the mat and at the baby's side. When the baby turns to the side, place the toy above the head of the baby to stimulate rolling over his/her stomach.



Film the baby from the side



Position the baby on his/her stomach, with his/her arms close to the body, in case the baby does not roll spontaneously. Let the baby move freely over his/her stomach without stimulation.

Present the toy in front of the baby.

Present a toy over the baby's head so that he/she turns on his back.



Film the baby side and front.



With the baby lying on his/her back, hold his/her hands and pull slowly to a sitting position. In case the head falls back, stop the movement.

Sit the baby and hold in his/her trunk.

Slowly position the baby's hands, at his/her front, on the floor, so he is sitting alone.

If the baby sits without support, present a toy at his/her front and at both sides to stimulate reaching and trunk rotation.

Position the baby standing. Hold your baby at this position, placing your hands at the baby's armpits, or the baby's waist, or the baby's hands, according to the support required by the him/her.

Alberta Infant Motor Scale Manual

Tobias Bleicker



Alberta Infant Motor Scale Manual:

Infant Motor Development Jan P. Piek, 2006 Jan Piek provides guidance to help students understand infant motor development from a variety of disciplines and perspectives She outlines current theory and research on the topic *Arm and Hand Movement: Current Knowledge and Future Perspective* Renée Morris, Ian Q Whishaw, 2015-05-27 This Research Topic is devoted to arm and hand movement in health as well as in several disease conditions It is a collection of several original research papers and reviews clinical case studies hypothesis and theory articles opinions commentaries and methods papers that cover some important aspects of the topic from distinct scientific perspectives We invite the readers to appreciate the range in methodologies and experimental designs that together have led to widen our understanding of this especially broad field of research *Campbell's Physical Therapy for Children Expert Consult - E-Book* Robert Palisano, Margo Orlin, Joseph Schreiber, 2022-08-20 Selected for Doody's Core Titles 2024 with Essential Purchase designation in Physical Therapy Gain a solid foundation in physical therapy for infants children and adolescents Campbell's Physical Therapy for Children 6th Edition provides essential information on pediatric physical therapy practice management of children with musculoskeletal neurological and cardiopulmonary conditions and special practice settings Following the APTA's Guide to Physical Therapist Practice this text describes how to examine and evaluate children select evidence based interventions and measure outcomes to help children improve their body functions activities and participation What also sets this book apart is its emphasis on clinical reasoning decision making and family centered care Written by a team of PT experts led by Robert J Palisano this book is ideal for use by students and by clinicians in daily practice Comprehensive coverage provides a thorough understanding of foundational knowledge for pediatric physical therapy including social determinants of health development motor control and motor learning as well as physical therapy management of pediatric disorders including examination evaluation goal setting the plan of care and outcomes evaluation Focus on the elements of patient client management in the APTA's Guide to Physical Therapist Practice provides a framework for clinical decision making Focus on the International Classification of Functioning Disability and Health ICF of the World Health Organization WHO provides a standard language and framework for the description of health and health related states including levels of a person's capacity and performance Experienced expert contributors help you prepare to become a Board Certified Pediatric Clinical Specialist and to succeed on the job NEW New chapter on social determinants of health and pediatric healthcare is added to this edition NEW New chapter on Down syndrome is added NEW 45 case scenarios in the ebook offer practice with clinical reasoning and decision making and 123 video clips depict children's movements examination procedures and physical therapy interventions NEW An ebook version is included with print purchase providing access to all the text figures and references plus the ability to search customize content make notes and highlights and have content read aloud Occupational Therapy Evaluation for Children Shelley Mulligan, 2025-02-18 Portable accessible and fully up to date

Occupational Therapy Evaluation for Children A Pocket Guide 3rd Edition gives readers the tools and concepts needed to effectively perform efficient evaluations of children Aligned with AOTA s 4th edition of the OT Practice Framework OTPF 4 throughout this pocket sized guide is a concise comprehensive reference perfect for coursework as a laboratory resource and for clinical practice This easy to use book provides detailed content on the OT evaluation process relevant background information on typical child development and measurement principles for using standardized assessments l as well as step by step coverage of techniques with up to date clinical examples high quality illustrations and extensive tables that summarize key assessments techniques and actions

Residents Handbook of Neonatology Haresh Kirpalani,Aideen M. Moore,Max Perlman,2006-12-30 Basic and vital information for the trainee on the care of a child in neonatology This handbook now in its third edition has been an important tool for anyone who ever has to look up facts and figures in neonatology immediately The text is concise and crucial details are bulleted for the reader s convenience

Handbook of Childhood Psychopathology and Developmental Disabilities Assessment Johnny L. Matson,2018-09-13 This handbook describes evidence based methods of assessing psychological educational behavioral and developmental problems in children and adolescents It provides state of the art analyses of leading assessment tools and methods Chapters provide an overview of childhood assessment issues diagnostic classification systems interviewing and report writing traditional assessment tools and methods such as Applied Behavioral Analysis ABA In addition chapters address daily living academic and social skills commonly encountered psychological conditions and developmental disorders reviewing definitions and etiology history of assessment and diagnosis possible comorbid conditions and current measures and procedures The handbook also covers specific childhood disorders that often present assessment challenges in children such as posttraumatic stress disorder mood disorders pain and feeding and eating disorders Topics featured in this handbook include Adaptive and developmental behavior scales Diagnostic classification systems and how to apply them to childhood problems and disorders Intelligence testing and its use in childhood psychological assessment Assessment of Attention Deficit Hyperactivity Disorder ADHD in persons with developmental disabilities Self Injurious behavior in children Prevalence and assessment of common sleep problems in children The Handbook of Childhood Psychopathology and Developmental Disabilities Assessment is an essential resource for researchers graduate students clinicians and related therapists and professionals in clinical child and school psychology pediatrics social work developmental psychology behavioral therapy rehabilitation child and adolescent psychiatry and special education

Pediatric Rehabilitation, Fifth Edition Michael A. Alexander, MD,Michael A. Alexander,Dennis J. Matthews, MD,Kevin P. Murphy,2015-05-28 Print CourseSmart

Cerebral Palsy Mintaze Kerem Gunel,2016-09-21 Nowadays cerebral palsy CP rehabilitation along with medical and surgical interventions in children with CP leads to better motor and postural control and can ensure ambulation and functional independence In achieving these improvements many modern practices may be used such as comprehensive multidisciplinary assessment clinical decision making multilevel

surgery botulinum toxin applications robotic ambulation applications treadmill and other walking aids to increase the quality and endurance of walking Trainings are based on neurodevelopmental therapy muscle training and strength applications adaptive equipment and orthotics communication technological solves and many others beyond the scope of this book In the years of clinical and academic experiences children with cerebral palsy have shown us that the world needs a book to give clinical knowledge to health professionals regarding these important issue This book is an attempt to fulfill and to give current steps about CP The book is intended for use by physicians therapists and allied health professionals who treat rehabilitate children with CP We focus on the recent concepts in the treatment of body and structure problems and describe the associated disability providing suggestions for further reading All authors presented the most frequently used and accepted treatment methods with scientifically proven efficacy and included references at the end of each chapter

Pediatric Physical Therapy Jan Stephen Tecklin, 2008 The Fourth Edition of Pediatric Physical Therapy provides a comprehensive introduction to the major diseases and disabilities common to children who require physical therapy and the examination and interventions commonly employed in their rehabilitation This book presents basic medical information regarding common clinical diagnostic categories followed by physical therapy evaluation treatment and special issues within each diagnostic group It features additional coverage on the development of the musculoskeletal neurological and neuromuscular cardiac and pulmonary systems which conforms to the APTA's Guide to Physical Therapy Practice NEW TO THIS EDITION Case studies to enhance learning process found online at <http://thepoint.lww.com/tecklin4e> Four all new chapters Pediatric Physical Therapy Cultural Sensitivity and Family Centered Care Traumatic Injury to the Central Nervous System Spinal Cord Injury Traumatic Disorders and Sports Injuries and Cardiac Disorders Extensive revisions to incorporate a number of important developments in the profession including emphasis on evidence based practice regarding examination and treatment of children More emphasis on clinical decision making by including case studies throughout the book in order to enable students to understand and work through the process of patient examination Additional coverage on the development of body systems including musculoskeletal neurological and neuromuscular cardiac and pulmonary This conforms to the APTA's Guide to Physical Therapy Practice Boxes regarding the nutritional needs of children with the diseases and disorders Improved design and art program including many new illustrations and visual information displays

Introduction to Physical Therapy Michael A. Pagliarulo, PT, EdD, 2015-10-16 Start your physical therapy career path on the right foot with Introduction to Physical Therapy 5th Edition This comprehensive text offers an insightful and thorough overview of both the profession and the practice of physical therapy including the latest topics and trends surrounding the industry The first section walks readers through the key aspects of a career in physical therapy including roles of the physical therapist and physical therapist assistant practice settings the APTA and laws policies and regulations The second section then goes on to cover the practice of physical therapy detailing the functions disorders and therapies of the major organ

systems Featuring a new full color design this new fifth edition incorporates a wealth of updated content new photos and numerous learning aides such as chapter outlines learning objectives questions to ask suggested readings and review questions to give readers the complete foundation they need to successfully grow their professional knowledge and skills An overview of the profession combined with clinical information guides the reader through everything they need to know to begin their physical therapy education Chapter on reimbursement tells how reimbursement affects the profession and introduces the fiscal aspects of health care and reimbursement for physical therapy services Chapter on communication and cultural competence describes how cultural differences influence patient interaction and helps the PTA and PT understand behavior due to cultural differences Numerous learning aides such as chapter outlines key terms learning objectives questions to ask boxes tables summaries and up to date references suggested readings and review questions enable learning retention The latest information on current trends in health care and the profession of physical therapy keeps readers current on the latest issues NEW Full color design and images make the text more visually appealing NEW Updated content keeps readers in the know on the latest practices and procedures NEW Updated photos throughout depict the content that is current and applicable to today s practicing PT or PTA

Decoding **Alberta Infant Motor Scale Manual**: Revealing the Captivating Potential of Verbal Expression

In an era characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its power to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "**Alberta Infant Motor Scale Manual**," a mesmerizing literary creation penned with a celebrated wordsmith, readers set about an enlightening odyssey, unraveling the intricate significance of language and its enduring affect our lives. In this appraisal, we shall explore the book is central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

https://legacy.tortoisemedia.com/public/detail/HomePages/2005_Yamaha_F9_9elrd_Outboard_Service_Repair_Maintenance_Manual_Factory.pdf

Table of Contents Alberta Infant Motor Scale Manual

1. Understanding the eBook Alberta Infant Motor Scale Manual
 - The Rise of Digital Reading Alberta Infant Motor Scale Manual
 - Advantages of eBooks Over Traditional Books
2. Identifying Alberta Infant Motor Scale Manual
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Alberta Infant Motor Scale Manual
 - User-Friendly Interface
4. Exploring eBook Recommendations from Alberta Infant Motor Scale Manual
 - Personalized Recommendations
 - Alberta Infant Motor Scale Manual User Reviews and Ratings

- Alberta Infant Motor Scale Manual and Bestseller Lists
- 5. Accessing Alberta Infant Motor Scale Manual Free and Paid eBooks
 - Alberta Infant Motor Scale Manual Public Domain eBooks
 - Alberta Infant Motor Scale Manual eBook Subscription Services
 - Alberta Infant Motor Scale Manual Budget-Friendly Options
- 6. Navigating Alberta Infant Motor Scale Manual eBook Formats
 - ePub, PDF, MOBI, and More
 - Alberta Infant Motor Scale Manual Compatibility with Devices
 - Alberta Infant Motor Scale Manual Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Alberta Infant Motor Scale Manual
 - Highlighting and Note-Taking Alberta Infant Motor Scale Manual
 - Interactive Elements Alberta Infant Motor Scale Manual
- 8. Staying Engaged with Alberta Infant Motor Scale Manual
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Alberta Infant Motor Scale Manual
- 9. Balancing eBooks and Physical Books Alberta Infant Motor Scale Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Alberta Infant Motor Scale Manual
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Alberta Infant Motor Scale Manual
 - Setting Reading Goals Alberta Infant Motor Scale Manual
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Alberta Infant Motor Scale Manual
 - Fact-Checking eBook Content of Alberta Infant Motor Scale Manual
 - Distinguishing Credible Sources

13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

Alberta Infant Motor Scale Manual Introduction

Alberta Infant Motor Scale Manual Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Alberta Infant Motor Scale Manual Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Alberta Infant Motor Scale Manual : This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Alberta Infant Motor Scale Manual : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Alberta Infant Motor Scale Manual Offers a diverse range of free eBooks across various genres. Alberta Infant Motor Scale Manual Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Alberta Infant Motor Scale Manual Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Alberta Infant Motor Scale Manual, especially related to Alberta Infant Motor Scale Manual, might be challenging as theyre often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Alberta Infant Motor Scale Manual, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Alberta Infant Motor Scale Manual books or magazines might include. Look for these in online stores or libraries. Remember that while Alberta Infant Motor Scale Manual, sharing copyrighted material without permission is not legal. Always ensure youre either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Alberta Infant Motor Scale Manual eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the Alberta Infant Motor Scale Manual full book , it can give you a

taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of Alberta Infant Motor Scale Manual eBooks, including some popular titles.

FAQs About Alberta Infant Motor Scale Manual Books

What is a Alberta Infant Motor Scale Manual PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. **How do I create a Alberta Infant Motor Scale Manual PDF?** There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. **How do I edit a Alberta Infant Motor Scale Manual PDF?** Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. **How do I convert a Alberta Infant Motor Scale Manual PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobats export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. **How do I password-protect a Alberta Infant Motor Scale Manual PDF?** Most PDF editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

Find Alberta Infant Motor Scale Manual :

2005 yamaha f9 9elrd outboard service repair maintenance manual factory

2005 mini cooper s automatic

2005 nissan altima parts diagram

2005 saab 9 7x maintenance manual

2005 yamaha yzf r1 service manual

~~2005 saturn ion repair manual 50674~~

2005 kawasaki mule610 4x4 mule 600 kaf400 service manual

2005 yz 250 manual

2005 nissan quest problems

~~2005 hyundai sonata user manual~~

2006 70 johnson 4 stroke outboard manual

2005 srt 4 and neon factory service manual

2005 yukon repair manual

~~2005 megane dynamique manual~~

2005 mercedes w211 benz repair manual

Alberta Infant Motor Scale Manual :

Wordchains Wordchains. L.M. Guron. Wordchains is a group reading test, designed to act as a possible indicator for pupils with specific learning difficulties such as ... Miller-Guron, L. (1999). Word chains A word reading test ... Two experimental versions of this unique, silent, group-administered screener of reading fluency and comprehension require adolescents and adults either to read ... Wordchains: A Word Reading Test for All Ages Bibliographic information ; Title, Wordchains: A Word Reading Test for All Ages ; Author, Louise Miller-Guron ; Publisher, NFER-Nelson ; Length, 80 pages. Wordchains Test Nfer Nelson Pdf It will agreed ease you to look guide Wordchains Test Nfer Nelson pdf as you such as. ... If you goal to download and install the Wordchains Test Nfer Nelson pdf, ... Rapid Assessment of Beginning Reading Proficiency This test has great potential as a quick assessment of word recognition skills. In this test, children are required to divide chains of letters (e.g., ... WordSword: An Efficient Online Word Reading Assessment for ... Sep 1, 2023 — The test targets word identification skills. The examinee identifies letters in the first part and reads aloud individual words in the second ... NFER Tests NFER's termly tests for years 1-6 enable reliable attainment and progress monitoring. Benefit from national benchmarking data and

a free online analysis ... Unique Screener of Reading Fluency and Comprehension ... by SM Bell · 2012 · Cited by 5 — Word chains: A word reading test for all ages. Windsor, England: NFER-Nelson. National Institute of Child Health and Human Development (2000). Report of the ... A technique for group screening of dyslexia among adults by U Wolff · 2003 · Cited by 92 — Wordchains. A word reading test for all ages. Windsor: NFER-Nelson. Google Scholar. Miller Guron, L., & Lundberg, I. (2003). Identifying ... From Design into Print: Preparing... by Cohen, Sandee ... From Design into Print: Preparing Graphics and Text for Professional Printing [Cohen, Sandee Cohen] on Amazon.com. *FREE* shipping on qualifying offers. From Design Into Print: Preparing Graphics and Text for ... Amazon.com: From Design Into Print: Preparing Graphics and Text for Professional Printing eBook : Cohen, Sandee: Kindle Store. From Design Into Print: Preparing Graphics and Text ... From Design Into Print: Preparing Graphics and Text for Professional Printing. By Sandee Cohen. About this book · Get Textbooks on Google Play. From Design Into Print: Preparing Graphics and Text for ... You'll learn all the necessary techniques, the terminology, and the rules of printing (and when you can break them). It's like having your own production ... From Design Into Print: Preparing... book by Sandee Cohen Cover for "From Design Into Print: Preparing Graphics and Text for Professional Printing" ... From Design Into Print: Preparing Graphics... by Sandee Cohen. \$5.09 ... From Design Into Print 1st edition 9780321492203 From Design Into Print: Preparing Graphics and Text for Professional Printing 1st Edition is written by Sandee Cohen and published by Peachpit Press PTG. From Design Into Print: Preparing Graphics and Text for ... From Design Into Print: Preparing Graphics and Text for Professional Printing. ISBN-13: 9780132104098. This product is not available in your country. Looking ... From Design Into Print: Preparing Graphics and Text for ... The full text downloaded to your computer. With eBooks you can: search for key concepts, words and phrases; make highlights and notes as you study ... From Design into Print: Preparing Graphics and Text for ... Author Sandee Cohen unravels what designers need to know about the often mysterious rules of producing graphics and layouts for print. From Design into Print: Preparing Graphics and Text for ... From Design into Print: Preparing Graphics and Text for Professional Printing by Cohen, Sandee Cohen - ISBN 10: 032149220X - ISBN 13: 9780321492203 ... Smart Additives for Architecture, Coatings, Concrete and ... Smart Additives for Architecture, Coatings, Concrete and ... Additives for Architectural Coatings Here you can select from an extensive additive portfolio for architectural coatings and find the right BYK additive for your application. Additives and resins for Architectural Coatings Additives for architectural coatings include defoamers, wetting and dispersing agents and provide hydrophobing effects for exterior paints and coatings. Additives for Construction Chemicals Select the right BYK high-performance additive from our portfolio for your application in the construction industry. Click here to learn more. Additives for Architectural Coatings in IBC Additive solutions for architectural coatings in building and construction - excellent appearance and long-term weather protection. Additives for Architectural Coatings We create chemistry that helps your paint differentiate! We continue to work ... We offer additives for exterior architectural coatings, interior architectural ... Architectural | Chemical

Coatings Eastman coalescents and additives improve overall performance of architectural coatings by increasing durability, performance and aesthetics. Evonik Coating Additives - Specialty Additives for Coatings ... The Evonik Coating Additives business line offers high performance additives such as defoamers, deaerators, wetting and dispersing agents, as well as matting ... Architectural Exterior Coatings and Paint Additives Resins and additives that improve exterior coatings · Improved durability · Greater versatility · Paint efficiency and application · Paint Additives. Additives for Industrial Paints and Coatings 3M Additives for Paints and Coatings are a family of functional fillers, surfactants and other additives for architectural and industrial paints, coatings, and ...