

LATEX in the Home & Community

Updated Spring 2009

This list provides a guide to some of the most common objects containing latex and offers some alternatives. It is not meant to be a comprehensive listing.

| Frequently contains LATEX | LATEX-Safe Alternatives |
|---|---|
| School/Office/Art supplies: paints, glue, erasers, fabric paints, grips for writing utensils, duct tape | Elmers (School Glue, Glue-All, GluColors, Carpenters Wood Glue, Sno-Drift paste) FaberCastel erasers, Crayola (except stamps, erasers), Liquitex paints, DickBlick tempera, acrylic paints and soap erasers, Play-Doh, Pro-Craft, Clic Eraser, Pentel erasers, pens, and pencils, 3M Post-it Notes, Scotch Magic Tape |
| Balloons | Mylar balloons, self-sealing Myloons, Mister Balloon |
| Balls: Koosh balls, tennis balls, bowling balls, ball pits | PVC (Hedstrom Sports Ball), Nerf Foam Balls, Gertie Balls, Googlie Imperial Toys |
| Carpet backing, gym floor, gym mats | Broadloom carpets contain no NRL. For other products, provide barrier cloth or mat. |
| Chewing gum | Bubblicious, Trident (Warner-Lambert), Wrigley gums (check new products), Bazooka gum, Bubble Yum, Ice Breakers gum |
| Clothes: liquid appliques on tee-shirts, elastic on socks, underwear, sneakers, sandals | Cloth-covered elastic, neoprene (Decent Exposures, NOLATEX Industries), Buster Brown elastic-free socks (Vermont Country Store) |
| Condoms, contraceptive sponges, diaphragm | Polyurethane (Avanti), female condom (Reality), Wideseal Silicone Diaphragms (Milex), Trojan Supra Condom, FemCaps |
| Costumes: masks, face paint, nail polish, etc. | Check all products |
| CPR manikins and medical training aids | Most Laerdal products |
| Crutches: tips, axillary pads, hand grips | Cover with cloth or tape |
| Dental dams, cups, bands, root canal material, orthodontic rubber bands | PURO/M27 intraoral elastics (Midwest Orthodontic), wire springs, sealant (Delton) dams (Meer Dental, Hygenic Corp), John O Butler, Earloop masks (Richmond) |
| Diapers, incontinence pads, rubber pants | Huggies, First Quality, Gold Seal, Tranquility, Always, some Attends, Drypers Diapers (not training pants), Confidence (Paper-Pak), Pampers, Luvs |
| Feeding nipples | Silicone, vinyl (selected Gerber, Evenflo, MAM, Ross, Mead Johnson) |
| Food handled with latex gloves | Synthetic gloves for food handling |
| Handles on racquets, tools, bicycles | Vinyl, leather handles or cover with cloth or tape |
| Kitchen cleaning gloves | PVC MYPLEX (Magla), cotton liners (Allerderm) |
| Mattress / pressure relief | Check each one for latex content |
| Miscellaneous items | Some medical stickers by MediBadge, UAL, Cushie Tushie Potty Seat, Bumbo Seat |
| Newsprint, ads, coupons, lottery scratch tickets | None |
| Pacifiers | Soothies (Children's Med Ventures), selected Binky, Gerber, Infa, Kip, MAM |
| Paints, sealants, stains, etc. | There is no natural rubber in latex paint, though it may be present in some waterproof paints and sealants. |
| Playpits, playground surfaces | Natural rubber latex may be a component of surfaces, Boundless Playgrounds |
| Rubber bands, bungee cords | Plasti bands |
| Toothbrushes / infant massager | Soft bristle brush or cloth, Gerber/NUK, all Oral B products |



LATEX in the Home & Community

(continued)

| Frequently contains LATEX | LATEX-Safe Alternatives |
|---|--|
| Toys: Stretch Armstrong, old Barbies | Jurassic Park figures (Kenner), 1993 Barbie, Disney dolls (Mattel), many toys by Fisher Price, Little Tikes, Playschool, Discovery, Trolls (Norfin), Silly-putty |
| Water toys and equipment: beach thongs, masks, bathing suits, caps, scuba gear, goggles | PVC, plastic, nylon, Suits Me Swimwear |
| Wheelchair cushions | Jay, ROHO cushions, Sof Care bed/chair cushions (Gaymar) |
| Wheelchair tires | Recommend using leather gloves |
| Zippered plastic storage bags | Waxed paper, plain plastic bags, Ziploc bags, Glad Press N' Seal |

Associated Allergies

Foods include: banana, avocado, chestnut, kiwi, pear. Plants include: Poinsettia and milk weed pods.

About These Lists

These lists are offered by the Latex Committee of the Nursing and Healthcare Professionals Council of the Spina Bifida Association as a guideline to individuals, families, and professionals. It is updated annually.

The information contained in these lists is constantly changing as manufacturers improve their products and as we learn more about latex allergy.

PLEASE NOTE: The latex content of products may vary between companies and product series. Companies that offer "alternatives" may ALSO make many LATEX products. We recommend that you check with suppliers before exposing individuals with latex allergies to the product.

REMEMBER: Always check the label—even if the product is on this list. If a product has recently replaced latex, many institutions will continue to use the old stock before they replace it with the new.

For More Information

For the most current version of this list, visit the SBA Web site at www.spinabifidaassociation.org.

Online Resources

Spina Bifida Association www.spinabifidaassociation.org

American Latex Allergy Association/ALERT
www.latexallergyresources.org
Type I Versus Type IV Allergic Reactions: How do they Differ?
www.latexallergyresources.org/Newsletter/newsletterArticle.cfm?NewsletterID=16

Centers for Disease Control and Prevention—latex in vaccine packaging www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/B/latex-table.pdf

Decent Exposures (latex free undergarments)

1-800-524-4949 www.decentexposures.com

OSHA www.osha.gov/SLTC/latexallergy

American College of Allergy, Asthma & Immunology www.acaai.org



LATEX in the Hospital Environment

Updated Spring 2009

This list provides a guide to some of the most common objects containing latex and offers some alternatives. It is not meant to be a comprehensive listing.

| Frequently contains LATEX | LATEX-Safe Alternatives |
|--|--|
| Anesthesia: circuits, bags, oxygen masks | Neoprene (Anesthesia Associates, Ohmeda adult), some Vital Signs |
| Bandaids | Active Strip (3M), CURAD Neon, Readi-Bandages, NHP, Coverlet, some Airstrip, Advanced Healing |
| Blood pressure cuff and tubing (J&J) | Cleen Cuff (Vital Signs), nylon, some Trimline |
| Bulb syringe | Some Davol, Medline, RÜSCH, Premium, Baxter |
| Casts: Delta-Lite Podiatry, Orthoflex (J&J) | Scotchcast soft, Delta-Lites, recent Conformable Caraglas Ultra (J&J), liners (Gore) |
| Catheters: condom | Clear Advantage, ProSys NL, selected Coloplast, Rochester, PolyTech (Hollister) |
| Catheters: indwelling & systems, UDS | Some Am BioMed, Argyle, Bard, Cook, Dale, Kendall, Lifetech, Mentor/ Coloplast, Rochester, RÜSCH, Vitaid, Adapters & plug (Addto) |
| Catheters: cardiac, vascular, pulmonary | Some World Medical, Am BioMed |
| Catheters: straight, coude | Mentor, RobNel (Sherwood), Coloplast, selected Bard, RÜSCH catheters |
| Catheters: feeding | Accumark feeding catheter (Sims Portex) |
| Dressings: Dyna-flex, butterfly closures (J&J), BDF Elastoplast, Action Wrap, Lyofoam (Acme), Spandage (Medi-tech), Telfa | Duoderm, Reston foam (3M), Opsite, Venigard, Comfeel, Sorbaview,Telfa (some) Xeroform, PinCare, Bioclusive, Montgomery strap (J&J), Webril, Metalline, Selopor, Opraflex, Centurion brief, some Airstrips, Rainbow Net (Surgilast), VAC, Warm-up |
| NOTE: latex in package only: Steri-strip wound closure s | system, Tegasorb, Active Strips (3M), Nu-Derm (J&J), CURAD |
| Ear Plugs | Grainger (5F767) |
| Elastic wrap: ACE, Esmarch, Zimmer Dyna-flex, Dyna-flex, Elastikon (J&J), Coban (3M) | E-Cotton, CEB elastic (coNco), Champ (Carolon), Adban Adhesive, X-Mark (Avcor), Co-Flex (Tetra), PowerFlex (Andover), Comprilan (Jobst), Esmark (DeRoyal, NHP), 3M™ Coban™ LF Latex Free Self-Adherent Wrap, "CoFlex-AFD" and "Co-Flex NL" by Andover Healthcare |
| Electrode bulbs, pads, grounding | Some Baxter, Dantec EMG, Conmed, ValleyLab, Vermont Med, Staodyn, Neotrode |
| Endotracheal tubes, airways | Selected Berman, Mallinckrodt, Polamedco, Portex, RÜSCH, Sheridan, Shiley |
| Enemas | BabyLax, Enemeez, Bowel Management Tube (MIC), Pharmaseal set, all Fleet Ready-to-Use, cone irrigation set (Convatec), silicone retention cuff tip (Lafayette), Coloplast Cone Tip enema set |
| G-tubes, buttons | Silicone (Bard, Flexiflo, MIC, RÜSCH, Stomate) |
| Gloves: sterile, clean, surgical, orthodontic | Allergard (J&J), dermaprene (Ansell), N-DEX (Best), Safeskin Nitrile, Neolon, SensiCare, Tru-touch (Maxxim), Nitrex, Tactyl 1,2 (SmartPractice), Duraprene, (Allegiance Healthcare), Elastyren (Hermal, Center Labs), Boston Medical, Masel, Neotech, Biogel Skin Sense (Regent Medical) |
| Incentive deep breathing exerciser | Voldyne 5000 (Sherwood David & Geck), Triflo II |
| IV access: injection ports, Y-sites, bags, pumps, buretrol ports, PRN adapters, needleless systems | Polymer injection caps, burettes and Safsite (Braun), Abbot Systems, Walrus, Gemini (IMED), selected Baxter (InterLink), Statlock, Ready Med, ConMed, Clave, Alaris, Hudson, selected Sims, IV boards (Avcor), Terumo Pumps: Mach II, ADS 100, Clic-Open (vial top remover—Sepha Pharm) |
| OR/Infection Control masks, hats, shoe covers | Some by Kimberly Clark, TECNOL, OR and sterile packs (CML, DeRoyal) twill ties |



SPINA BIFIDA ® ASSOCIATION LATEX in the Hospital Environment (continued)

(continued)

| Frequently contains LATEX | LATEX-Safe Alternatives |
|---|--|
| Ostomy supplies | Check with individual companies regarding latex content of products |
| Medication/Immunization vial stoppers | Some AmRegent, Astra, Bedford Labs, Fujisawa, Gensia, Glaxo, Lilly, Roche |
| Miscellaneous items | Soft-Grip fabric clamp covers (Scanlan), Precision Dynamics ID bracelets |
| Penrose drains | Jackson-Pratt, Zimmer Hemovac |
| Pulse oximeters, thermometer probes | Nonin oximeters, selected Nellcor sensors, Diatec probe covers |
| Reflex hammers | Cover with plastic bag, Pedipals |
| Respirators | Advantage (MSA), HEPA-Tech (Uvex), PFR 95 (Tecnol), 3M 1860 |
| Resuscitators, manual | Certain Ambu, Armstrong, Laerdal, Puriton Bennett, Vital Blue, Respironics, RÜSCH |
| Skin Adhesives | Mastisol (Ferndale) |
| Spacer (for metered dose inhalers) | ACE spacer (Center Labs), OptiHaler (HealthScan) |
| Stethoscope tubing | PVC (some Littman) cover with ScopeCoat or latex-free stockinette (Albahealth) |
| Suction tubing | PVC (Davol, Laerdal, Mallinckrodt, Superior, Yankauer) Medline, Ballard |
| Syringes, disposable | Terumo Medical, Abbott PCA Abboject, Norm-Ject (Air-Tite), EpiPen, selected BD syringes, AdvantaJet (Activa) |
| Tapes: pink, Waterproof (3M), Zonas, Moleskin cloth | Dermicel (J&J), Durapore, Microfoam, Micropore, Transpore (3M) Cath-Strip Molepad, Hytape Pink |
| Waterproof (J&J), adhesive felt (Acme) | (Genetic Labs), Ice Tape (P.O.Pak), All-Felt (Universal Foot Care), Hypafix |
| Tonopen disposable covers (glaucoma tester) | None |
| Tourniquets | Children's Medical, Grafco, VelcroPedic, X-Tourn straps (Avcor), Free-Band (Kent) |
| Theraband (also strip, tube), other OT supplies | REP Bands and Cords (OPTP), Exercise putty (Rolyan), new Thera-Band Exercisers |
| Tubing, sheeting | Plastic tubing—Tygon LR-40 (Norton), elastic thread, sheets (JPS Elastomerics) |
| Vascular/Compression stockings | Compriform Custom (Jobst), Latex Free TEDs |
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