

## 7.Literatur

---

- <sup>1</sup> T. Strütt-Bringmann  
„Der Stoff aus dem die Kleider sind“  
Die Verbraucher Initiative e. V.; Bonn 1994
- <sup>2</sup> „Der Stoff, aus dem die Hemden sind“  
test; Stiftung Warentest; 2/95; 78-81
- <sup>3</sup> B. Rosenkranz, E. Castello  
„Textilien im Umwelttest“  
Rowohlt Verlag; 1989
- <sup>4</sup> K.L. Hatch, H.I. Maibach  
„Textile chemical finish dermatitis“  
Contact Dermatitis; 14; 1986; 1-13
- <sup>5</sup> K.L. Hatch, H.I. Maibach  
„Textile dermatitis: an update – resins, additives and fibers“  
Contact Dermatitis; 32; 1995; 319-326
- <sup>6</sup> K.L. Hatch  
„Chemicals and Textiles“  
Textile Research Journal; 54; 1984; 664-682
- <sup>7</sup> K.L. Hatch, H.I. Maibach  
„Textile fiber dermatitis“  
Contact Dermatitis; 1985; 12; 1-11
- <sup>8</sup> S. Fregert, K. Osmark  
„Allergic contact dermatitis due to epoxy resin in textile labels“  
Contact Dermatitis; 1984; 11; 131-132
- <sup>9</sup> G. Robatto, G. Malinverno, J. Bootman  
„Development and implementation of a safety evaluation program for chemical fibers“  
Regul. Toxicol. Pharmacol.; Vol.17; Iss. 2 Pt; 1993; 193-208
- <sup>10</sup> D. Frahne, M. Hartmann  
„Öko-Textilien und Bioindikationen“  
Melliand-Textilberichte; 5; 1994; 397-399
- <sup>11</sup> G. Thews, E. Mutschler, P. Vaupel  
„Anatomie, Physiologie, Pathophysiologie des Menschen“  
Wissenschaftliche Verlagsgesellschaft mbH; Stuttgart 1991; 4. Auflage; S. 605ff
- <sup>12</sup> P.H. Dugard  
„Absorption through the skin: theory, in vitro techniques and their applications“  
Food Chem. Toxicol.; 1986 Jun-Jul; 24 (6-7); 749-753
- <sup>13</sup> E. Hofmann  
„Medizinische Biochemie“  
UNI-MED Verlag AG; Lorch/ Württemberg; 1996
- <sup>14</sup> R.F. Schmidt, G. Thews  
„Physiologie des Menschen“  
Springer-Verlag; Berlin Heidelberg New York; 27. Auflage; S. 625ff
- <sup>15</sup> L. Stryer  
„Biochemie“  
Spektrum Akademischer Verlag; Heidelberg Berlin Oxford; 1994; 3.Auflage
- <sup>16</sup> I.M. Leigh, E.B. Lane, F.M. Watt  
„Keratinocyte Handbook“  
Cambridge University Press; 1994
- <sup>17</sup> P. Boukamp, R.T. Petrussevska, D. Breitkreutz, J. Hornung, A. Markham, N.E. Fusenig  
„Normal Keratinization in a Spontaneously Immortalized Aneuploid Human Keratinocyte Cell Line“  
Journ. Cell Biology; Vol.106; March 1988; 761-771
- <sup>18</sup> T. Lindl, J. Bauer  
„Zell- und Gewebekultur“  
Gustav Fischer Verlag; 1989; 2. Aufl.
- <sup>19</sup> H.-G. Holzhütter, J. Quedenau

- 
- „Mathematical Modelling of Cellular Responses to External Signals“  
Journal of Biological Systems; Vol.3; Nr.1; 1995; 127-138
- <sup>20</sup> A.C. de Groot, J.W. Weyland  
„Kathon CG: a review“  
Journ. Am. Acad. Dermatol.; Vol. 18; Iss 2 Pt 1; 1988; 350-358
- <sup>21</sup> S. Shuster, J. Spiro  
„Measurement of risk of sensitisation and its application to Kathon“  
Contact Dermatitis; Vol. 17; Iss 5; 1987; 299-302
- <sup>22</sup> T.H. Connor, P.G. Tee, M. Afshar, K.M. Connor  
„Mutagenicity of cosmetic products containing Kathon“  
Environ. Mol. Mutagen.; Vol. 28; Iss 2; 1996; 127-132
- <sup>23</sup> P. Rivvallah, K. Vie, L. Coiffard, Y. De Roeck-Holtzhauer  
„Cytotoxicity tests of antibacterial agents to human fibroblasts cultures“  
Pharm. Acta Helv.; Vol. 69; Iss 3; 1994; 159-162
- <sup>24</sup> B. Gruvberger  
„Methylisothiazolinones. Diagnosis and Prevention of Allergic Contact Dermatitis“  
Acta Dermato-Venerologica; Suppl. 200;1997; 1-42
- <sup>25</sup> Jäger-Mischke, Wollny  
„Pyrethrum und Pyrethroide - Ein Beitrag zur Naturstoffdiskussion“  
Öko-Institut Freiburg 1988
- <sup>26</sup> Roberts, Andre  
„Insecticide resistance issues in vector-borne disease control“  
Am. Journal of Trop. Med. Hyg. 1994, 50: 21-34
- <sup>27</sup> Scott, Dong  
„kdr-Type resistance in insects with special reference to the German cockroach, *Blattella germanica*“  
Comp. Biochem. Physiology 1994; 109: 191-198
- <sup>28</sup> Brown, Narahashi  
„Modulation of nerve membrane sodium channel activation by deltamethrin“  
Brain Res. 1992; 584: 71-76
- <sup>29</sup> Vijverberg, van der Zalm, van der Berken  
nature 1982; 295: 601
- <sup>30</sup> Forshaw, Lister, Ray  
„Inhibition of neuronal voltage-dependent chloride channel by the type II pyrethroid, deltamethrin“  
Neuropharmacology 1993; 32: 105-111
- <sup>31</sup> Flodström  
„Inhibition of metabolic cooperation in vitro and enhancement of enzyme altered foci incidence in rat liver by the pyrethroid insecticide fenvalerate“  
Arch. Toxicology 1988; 61: 218-223
- <sup>32</sup> Hemming, Flodström, Wärngård  
„Enhancement of altered hepatic foci in rat liver and inhibition of intercellular communication in vitro by the pyrethroid insecticides fenvalerate, flucythrinate and cypermethrin“  
Carcinogenesis 1993; 14 (12): 2531-2535
- <sup>33</sup> Harald Martin  
„Gaschromatographische Untersuchungen an ausgewählten insektiziden Wirkstoffen“  
Diplomarbeit, Technische Fachhochschule Belin, Dezember 1997
- <sup>34</sup> T.Hamasaki, K.Aramaki, T.Hida, H.Inatomi, N.Fujimoto, T.Okamura, K.Ozu, A.Sugita  
„Clinical study of occupational uroepithelial cancer“  
Journal of UEOH; 18 (4). 1996. 249-259
- <sup>35</sup> R. Quillet-Hellstrom, J.D. Rench  
„Bladder cancer incidence in arylamin worker“  
Journal of Occupational and Environmental Medicine; 38 (129). 1996. 1239-1247
- <sup>36</sup> A.R. Cunningham, H.S. Rosenkranz, Y.P. Zhang, G. Klopman  
„Identification of `genotoxic` and `non-genotoxic` alerts for cancer in mice. The carcinogenic potency database“  
Mutation Research; 398 (1-2). 1998. 1-17

- 
- <sup>37</sup> L. Dreyer, A. Andersen, E. Pukkala  
„Avoidable cancers in the Nordic countries: Occupation“  
APMIS; 105 (SUPPL. 76). 1997. 68-79
- <sup>38</sup> F.P. Perera  
„Environment and cancer: Who are susceptible?“  
Science (Washington DC); 278 (5340). 1997
- <sup>39</sup> P. Hlavica, I. Golly, M. Lehnerer, J. Schulze  
„Primary Aromatic Amines: Their N-Oxidative Bioactivation“  
Human and Experimental Toxicology; Vol. 16, No. 9, 441-448; 1997
- <sup>40</sup> G. Sabbioni, D. Schultze  
„Hemoglobin binding of bicyclic aromatic amines“  
Chemical Research in Toxicology; 11 (5); 1998; 471-483
- <sup>41</sup> M. Mayer, P. Kresner  
„Analytische Schnellbestimmung von gesundheitsgefährdenden Azofarbstoffen in Textilien“  
Deutsche Bundesstiftung Umwelt, Projekt AZ 07984, Osnabrück 1996
- <sup>42</sup> „4-Aminobiphenyl“  
IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 1; 1972, 74-9
- <sup>43</sup> S. Ning, X. Xiao-Bai  
„Reductive Metabolism of 4-Nitrobiphenyl by Rat Liver Fraction“  
Carcinogenesis; Vol. 18, No. 6, 1233-1240, 1997
- <sup>44</sup> S. Ning, X. Xiao-Bai  
„Optimization of experimental conditions in studies on metabolism on 4-nitrobiphenyl“  
Journal of Environmental Sciences (China); 10 (1), 1998, 64-68
- <sup>45</sup> G.P. Hemstreet, N. Asal, R. Bonner, R.E. Hurst, Q. Zheng, J.Y. Rao  
„Individual risk assesment and bladder cancer screening in a bezidine-exposed occupational cohort“  
Journal of Urology; 159 (5 Suppl). 1998. 142; 93rd Annual Meeting of the American Urological Association
- <sup>46</sup> D. McGregor  
„Industrial chemicals and human cancer“  
Biotherapy (Dordrecht); 11 (2-3). 1998. 181-188
- <sup>47</sup> „4-Chlor-o-toluidin“  
Toxikologisch-arbeitsmedizinische Begründung von MAK-Werten“; 1987
- <sup>48</sup> „alpha-Naphtylamin“  
Toxikologische Bewertung. Heidelberg, Berufsgenossenschaft der chemischen Industrie; 180; 1995
- <sup>49</sup> „p-Chloraniline“  
Toxikologische Bewertung. Heidelberg, Berufsgenossenschaft der chemischen Industrie; 9; 1994
- <sup>50</sup> „2,4-Diaminoanisol/ 2,4-Diaminoanisolsulfat“  
Toxikologisch-arbeitsmedizinische Begründung von MAK-Werten“; 1985
- <sup>51</sup> „2,4-Diaminoanisoole and 2,4-Diaminoanisoole sulphate“  
IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 27; 1982; 103-17
- <sup>52</sup> H. Kami, T. Watanabe, T. Hirayama  
„Mutagenicity of an ozonized solution of phenyldiamine derivates in the Salmonella test“  
Japanes Journal of Toxikology and Environmantal Health; 43 (6); 1997; 359-365
- <sup>53</sup> H. Bartsch  
„The carcinogenicity of hair dyes and permanent wave preparations“  
Hautarzt; 45 (6); 1994, 359
- <sup>54</sup> „4,4'-Methylenedianiline“  
Beratergremium für umweltrelevante Altstoffe (BUA); 132; 1996
- <sup>55</sup> Criteria group for occupational standards  
„Scientific basis for Swedish Occupational Standards. VIII. Consensus report for 4,4'-methylenedianilineand ist dihydrochloride“  
Arbete och Hlsa (39 (Issue 1987: 38 in Swedish)); 1987
- <sup>56</sup> „4,4'-Methylenediamine and ist dihydrochloride“  
IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 39; 1986; 347-365
- <sup>57</sup> „4,4'-Methylenediamine“

IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 4; 1974; 79-85

<sup>58</sup> M.F. Kanz, G.H. Gunasena, L. Kaphalia, D.K. Hammond, Y.A. Syed  
 „A minimally toxic dose of methylene diamine injures biliary epithelial cells in rats“  
 Toxicol. Appl. Pharmacol.; Vol. 150; Iss. 2; 1998; 414-26

<sup>59</sup> „3,3'-Dichlorobenzidine“  
 Concise International Chemical Assessment Document (CICAD); 2; 1998

<sup>60</sup> „3,3'-Dichlorobenzidine“  
 Canadian Environmental Protection Act; 1993

<sup>61</sup> „3,3'-Dichlorobenzidine“  
 CEC. The toxicology of chemicals. 1 Carcinogenicity; I. EUR 12029; 1989; 63-66

<sup>62</sup> „3,3'-Dichlorobenzidine“  
 IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 7; 1987; 193-4

<sup>63</sup> „Toxicology profile for 3,3'-Dichlorobenzidine“  
 Agency for Toxic Substances and Disease Registry U.S. Public Health Service; ATSDR/TP-89/09; 1989

<sup>64</sup> „3,3'-Dichlorobenzidine (3,3'-dichloro-biphenyl-4,4'-diyldimine)“  
 Beratergremium für umweltrelevante Altstoffe (BUA); 30; 1989

<sup>65</sup> „o-Dianisidine“  
 CEC. The toxicology of chemicals. 1 Carcinogenicity; I. EUR 12029; 1989; 55-8

<sup>66</sup> „3,3'-Dimethoxybenzidine (o-Dianisidine)“  
 IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 7; 1987; 198-9

<sup>67</sup> „o-Dianisidine (3,3'-dimethoxy-biphenyl-4,4'-diyldiamine)“  
 Beratergremium für umweltrelevante Altstoffe (BUA); 27; 1988

<sup>68</sup> „3,3'-Dimethoxybenzidin“  
 Toxikologisch-arbeitsmedizinische Begründung von MAK-Werten“; 1986

<sup>69</sup> „o-Tolidine (3,3'-dimethyl-biphenyl-4,4'-diyldiamine)“  
 Beratergremium für umweltrelevante Altstoffe (BUA); 26; 1988

<sup>70</sup> „3,3'-Dimethylbenzidine (o-Tolidine)“  
 IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 1; 1972; 87-91

<sup>71</sup> „o-Tolidine“  
 CEC. The toxicology of chemicals. 1 Carcinogenicity; I. EUR 12029; 1989; 163-167

<sup>72</sup> „Methylene bis(2-methylaniline)“  
 IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; Suppl. 7; 1987; 248

<sup>73</sup> „3,3'-Dimethyl-4,4'-Diamino-Diphenylmethan“  
 Toxikologische Bewertung. Heidelberg, Berufsgenossenschaft der chemischen Industrie; 30

<sup>74</sup> „4,4'-Methylene bis(2-methylaniline)“  
 IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 4; 1974; 73-77

<sup>75</sup> Dutch Expert Committee on Occupational Standards  
 „Scientific documentation on the Dutch list of occupational carcinogens (II). p-Cresidine“  
 Ministry of Social Affairs and Employment; RA 2/95; 1995; 36-37

<sup>76</sup> BIBRA working group  
 „para-Cresidine“  
 Toxicity profile. The British Industrial Biological Research Association; 1989

<sup>77</sup> „meta- and para-Cresidine“  
 IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 27; 1982; 91-101

<sup>78</sup> Y.F. Sasaki, E. Nishidate, Y.Q. Su, N. Matsusaka, S. Tsuda, N. Susa, Y. Furukawa, S. Ueno  
 „Organ-specific genotoxicity of the potent rodent bladder carcinogens o-anisidine and p-crsidine“  
 Mutat. Res.; VOL. 412; ISS 2; 1998; 155-160

<sup>79</sup> G. Lacks, J.E. French  
 „The urinary bladder carcinogen p-cresidine and the hematopoietic carcinogen benzene induce different patterns of loh in heterozygous P53 deficient mice“  
 28th Annual Meeting of the Environmental Mutagen Society; April 1997; Environmental and Molecular Mutagenesis; 29 (Suppl. 28); 1997

<sup>80</sup> Dutch Expert Committee on Occupational Standards  
 „Scientific documentation on the Dutch list of occupational carcinogens (II). 4,4'-Diaminodiphenylether“  
 Ministry of Social Affairs and Employment; RA 2/95; 1995; 38-40

- 
- <sup>81</sup> „4,4'-Diamindiphenyl ether“  
IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 29; 1982; 203-212
- <sup>82</sup> „4,4'-Diamindiphenyl ether“  
IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 16; 1978; 301-308
- <sup>83</sup> NCI Working Group  
„Bioassay of 4,4'-oxydianiline for possible carcinogenicity“  
National Cancer Institute Carcinogenesis Technical Report Series; 205; 1980
- <sup>84</sup> Dutch Expert Committee on Occupational Standards  
„Scientific documentation on the Dutch list of occupational carcinogens (II). 4,4'-Thiodianiline“  
Ministry of Social Affairs and Employment; RA 2/95; 1995; 202-203
- <sup>85</sup> NCI Working Group  
„Bioassay of 4,4'-Thiodianiline for possible carcinogenicity“  
National Cancer Institute Carcinogenesis Technical Report Series; 47; 1978
- <sup>86</sup> „Thiodianiline“  
IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 16; 1978; 343-348
- <sup>87</sup> „ortho-Toluidine“  
IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; Suppl. 7; 1987; 362-363
- <sup>88</sup> Dutch Expert Committee on Occupational Standards  
„Scientific documentation on the Dutch list of occupational carcinogens (II). o-Toluidine“  
Ministry of Social Affairs and Employment; RA 1/95; 1995; 160-162
- <sup>89</sup> „2,4-Diaminotoluene“  
IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 16; 1978; 83-95
- <sup>90</sup> Dutch Expert Committee on Occupational Standards  
„Scientific documentation on the Dutch list of occupational carcinogens (II). 2,4-Diamino-toluene“  
Ministry of Social Affairs and Employment; RA 1/95; 1995; 57-59
- <sup>91</sup> WHO working group  
„Diaminotoluenes“  
Environmental Health Criteria (74); 1987
- <sup>92</sup> H.-M. Luu, J.C. Hutter, H.F. Bushar  
„A physiologically based pharmacokinetic model for 2,4-toluenediamine leached from polyurethane foam-covered breast implants“  
Environmental Health Perspectives; 106 (7); 1998; 393-400
- <sup>93</sup> Y.-H.L. Pan, G.A. Reed  
„Metabolic and Genotoxic Interactions of 2-Aminofluorene and 2,4-Diaminotoluene“  
Toxicology Letters; Vol. 91; No. 1; 73-82
- <sup>94</sup> NCI Working Group  
„Bioassay of 2,4,5-trimethylaniline for possible carcinogenicity“  
National Cancer Institute Carcinogenesis Technical Report Series; 160; 1979
- <sup>95</sup> „2,4,5- and 2,4,6-Trimethylaniline and their hydrochlorides“  
IARC monographs on the Evaluation of the Carcinogenic Risk of chemicals to humans; 27; 1982; 177-188
- <sup>96</sup> „2,4,5-Trimethylanilin, -Hydrochlorid“  
Toxikologisch-arbeitsmedizinische Begründung von MAK-Werten“; 1987
- <sup>97</sup> R. A. Smith, W.R. Christenson, W.J. Bartels, L.L. Arnold, M.K. St. John, M. Cano, E.M. Garland, S.G. Lake, B.S. Wahle, D.A. McNett, S.M. Cohen  
„Urinary physiologic and chemical metabolit effects on the urothelial cytotoxicity and potential DNA adducts of o-phenylphenol in male rats“  
Toxicol. Appl. Pharmacol.; Vol.150; Iss.2; 1998; 402-413
- <sup>98</sup> Y.F. Sasaki, A. Saga, M. Akasaka, K. yoshida, E. Nishidate, Y.Q. Su, N. Matsusaka, S. Tsuda  
„In vivo genotoxicity of ortho-phenylphenol, biphenyl, and thiabendazole detected in multiple mouse organs by the alkaline single cell gel electrophoresis assay“  
Mutat. Res.; Vol.395; Iss.2-3; 1997; 189-98
- <sup>99</sup> S. Fukushima, Y. Kurata, T. Ogiso, M. Okuda, Y. Miyata, N. Ito  
„Pathological analysis of the carcinogenicity of sodium o-phenylphenate and o-phenylphenol“  
Oncology; Vol.42, Iss.5; 1985; 304-311

- 
- <sup>100</sup> Y. Nishihara  
„Comparative study of the effects of biphenyl and Kanechlor-400 on the respiratory and energy linked activities of rat liver mitochondria“  
Br. J. Ind. Med.; Vol.42; Iss.2; 1985; 128-132
- <sup>101</sup> Y. Nakagawa, S. Tayama, G. Moore, P. Moldeus  
„Cytotoxic effects of biphenyl and hydroxybiphenyls on isolated rat hepatocytes“  
Biochem. Pharmacol.; 45 (1); 1993; 1959-1965
- <sup>102</sup> G. Pagano, A. Esposito, G.G. Giordano, E. Vamvakinos, I. Quinto, G. Bronzetti, C. Bauer, C. Corsi, R. Nieri, A. Ciajolo  
„Genotoxicity and teratogenicity of diphenyl and diphenyl ether: a study of sea urchins, yeasts and Salmonella typhimurium“  
Teratog. Carcinog. Mutagen.; Vol.3; Iss.4; 1983; 377-393
- <sup>103</sup> T. Schewe, K. Markgraf, C. Schewe, S. Fischer, R. Getter, M. Mayer  
„Stoffwechselschädigung menschlicher Hautzellen durch Orthophenylphenol (OPP)“  
Melliand Textilberichte; Vol.78; 9/1997;631-632
- <sup>104</sup> T. Schewe, M. Mayer  
„OPP in Textilien – nur ein Färbehilfsmittel?“  
Melliand Textilberichte; Vol.79; 1998; 74-75
- <sup>105</sup> D.C. Thompson, K. Perera, R. Fisher, K. Brendel  
„Cresol isomers: Comparison of toxic potency in rat liver slices“  
Toxicology and Applied Pharmacology; 12 (1); 1994; 51-58
- <sup>106</sup> EPA working group  
„Health effects assessment for cresols“  
Environmental protection agency; EPA/540/1-86/050; 1984
- <sup>107</sup> „Toxicological profile for cresols, o-cresol, p-cresol, m-cresol“  
Government Reports announcements & Index (GRA & I); Issue 03; 1993
- <sup>108</sup> G. Bieniek  
„Urinary Excretion of Phenols as an Indicator of Occupational Exposure in the Coke-Plant Industry“  
International Archives of Occupational and Environmental Health; Vol.70; No.9; 1997; 334-340
- <sup>109</sup> H.N.O. Gustafsson, I. Isaksson, E. Muameleci  
„Formaldehyde in Indoor Air“  
Govt. Reports Announcements & Index (GRA&I); Issue 02; 1986
- <sup>110</sup> A. Krakowiak, P. Gorski, K. Pazdrak, U. Ruta  
„Airway Response to Formaldehyde Inhalation in Asthmatic Subjects with Suspected Respiratory Formaldehyd Sensitation“  
American Journal of Industrial Medicine; Vol.33; No.3; 1998; 274-281
- <sup>111</sup> L.W. Figgs, P.A. Stewart, A. Blair  
„The impact of initial job assignment on formaldehyde exposure among African-American and white formaldehyde im industry workers“  
American Journal of Industrial Medicine; Vol.34; Iss.1; 1998; 57-64
- <sup>112</sup> R. Niemela, E. Priha, P. Heikkila  
„Trends of Formaldehyde Exposure in Industries“  
Occupational Hygiene; Vol.4; No.1; 1997; 31-46
- <sup>113</sup> S. Lee, T. Radtke  
„Exposure to Formaldehyde among Fish Hatchery Workers“  
Applied Occupational and Environmental Hygiene; Vol.13; No.1; 1998; 3-6
- <sup>114</sup> A.J. Scheman, P.A. Carroll, K.H. Brown, A.H. Osburn  
„Formaldehyde-related textile allergy: an update“  
Contact Dermatitis; Vol.38; Iss.6; 1998; 332-336
- <sup>115</sup> M. Croce, D.M. Vasconcelos, E. RC. Manso, A. JS. Duarte  
„Environmental and respiratory allergy“  
Medicina; 31 (1); 1998; 144-153
- <sup>116</sup> M. Ferrandiere, P.F. Dequin, A. Legras, E. Hazouard, Z. Benchellal, D. Perrotin  
„-Severe self-poisoning with formal-“  
Ann. Fr. Anesth. Reanim.; Vol.17; Iss.3; 1998; 254-256

- 
- <sup>117</sup> R. Lemus, A.A. Abdelghani, T.G. Akers, W.E. Horner  
„Potential health risk from exposure to indoor formaldehyde“  
Rev. Environ. Health; Vol.13; Iss.1-2; 1998; 91-98
- <sup>118</sup> A. Trattner, J.D. Johansen, T. Menne  
„Formaldehyde Concentration in Diagnostic Patch Testing: Comparison os 1% with 2%“  
Contact Dermatitis; Vol.38, No.1, 1998; 9-13
- <sup>119</sup> „Formaldehyde“  
IARC Monographs an the evaluation of the carcinogenic risk of chemicals to humans; 62; 1995; 217-375
- <sup>120</sup> J. Rosenberg  
„Controversies in the Assessment of Carcinogenic Risk of Formaldehyde“  
Cancer Prevention: Strategies in the Workplace, 1986; 147-152
- <sup>121</sup> „Formaldehyd“  
Toxikologisch-arbeitsmedizinische Begründungen von MAK-Werten; 1987
- <sup>122</sup> J. Herrera, A.J. Nieves, M.C. Gutierrez, M.D. Becerril, E. Madrigal  
„Cytotoxicity produced by formaldehyde atmospheric contaminant) in the rat central nervous system“  
Rev. Mex. Cien. Farm.; Vol.28; Iss. Jul-Aug 1997; 21-27
- <sup>123</sup> K. Wereide  
„Formaldehyde is a contact allergen in textiles“  
Acta Allergologica; 1964; XIX; 351-363
- <sup>124</sup> Rycroft, Menne, Frosch  
„Textbook of Contact Dermatitis“  
Springer Verlag; 1995; 504-515
- <sup>125</sup> „Glyoxal“  
Toxikologisch-arbeitsmedizinische Begründung von MAK-Werten; 177; 1996
- <sup>126</sup> Criteria group of occupational standards  
„Scientific basis for Swedish occupational standards XVII. Consensus report for glyoxal“  
Arbete och Hlsa; 1996; 1-6
- <sup>127</sup> R.J. Fiedler, S.D. Williams  
„1,1,1-Trichlorethane“  
HSE Toxicity Review; 9; 1984
- <sup>128</sup> M. Blohm, H. Brown, P. Kaschny, W. Schill, B. Jastorff, H. Diehl  
„Subacute Toxicity Of 1,1,1-Trichlorethane, Noise, And Their Combination In Rats“  
Ecotoxicology and Environmental Safety; Vol.10; No.2; 1985; 295-301
- <sup>129</sup> H. Flindt-Hansen, H. Isager  
„Scleroderma after Occupational Exposure to Trichlorethylene and Trichlorethane“  
Acta Dermato-Venereologica; Vol.67; No.3; 1987; 263-264
- <sup>130</sup> M. Carrara, L. Cima, R. Cerini, M.D. Carbonare  
„An in vitro method for assesseng potential toxicity of cosmetic products“  
Journ. Toxicol. Cutaneous Ocul. Toxicol.; 12 (1); 1993; 3-13
- <sup>131</sup> L.M. Newman, R.L. Giacobbe, L.J. Fu, E.M. Johnson  
„Developmental Toxicity evaluation of several cosmetic ingredients in the Hydra assay“  
Journ. Am. Coll. Toxicol.; 1990; 9 (3); 361-365
- <sup>132</sup> C. Augustin, C. Collombel, O. Damour  
„Use of in vitro dermal equivalent and skin equivalent kits for evaluation cutaneous toxicity of cosmetic products“  
In Vitro Toxicology; 10 (1); 1997; 23-31
- <sup>133</sup> „Pulp and Paper Mill Effluents: Toxicity to Humans“  
Govt. Reports Announcements & Index; Issue 19, 1993
- <sup>134</sup> P.M. Lavaca, M.R. Ortolono  
„Utilization of Spirillum volutans for monitoring the toxicity of effluents of a cellulose and paper industry“  
Revista de Microbiologia; 28 (1); 1997; 23-24
- <sup>135</sup> M.A. Perkin, R. Osborne, G.R. Johnson  
„Development of an in vitro method for skin corrosion testing“  
Fundam. Appl. Toxicol.; 1996 May; 31 (1); 9-18
- <sup>136</sup> H.C. Korting, T. Herzinger, A. Hartinger, M. Kerscher, T. Angerpointner, H. Maibach

---

„Discrimination of the irritancy potential of surfactants in vitro by two cytotoxicity assays using normal human keratinocytes, HaCaT cells and 3T3 mouse fibroblasts: correlation with in vivo data from soap chamber assay“  
 Journ. Dermatol. Sci.; 1994 Apr; 7 (2); 119-129

<sup>137</sup> K.P. Wilhelm, M. Samblebe, C.P. Siegers  
 „Quantitative in vitro assessment of N-alkyl sulphate-induced cytotoxicity in human keratinocytes (HaCaT). Comparison with in vivo human irritation tests“  
 Br. Journ. Dermatol.; 1994 Jan; 130 (1); 18-23

<sup>138</sup> M. York, W. Steiling  
 „A critical review of the assessment of eye irritation potential using the Draize rabbit eye test“  
 Journ. Appl. Toxicol.; 1998 Jul-Aug; 18 (4); 233-240

<sup>139</sup> G.A. Jacobs, A. Castellazzi, P.J. Dierickx  
 „Evaluation of a non-invasive human and in vitro cytotoxicity method as alternatives to the skin irritation test on rabbits“  
 Contact Dermatitis; 1989 Oct; 21 (4); 239-244

<sup>140</sup> M. Bracher, C. Faller, J. Spengler, C.A.Reinhardt  
 „Comparison of in vitro cell toxicity with in vivo eye irritation“  
 Mol. Toxicol.; 1987-88 Fall; 1 (4); 561-570

<sup>141</sup> P.A. Botham, D.A. Basketter, T. Maurer, D. Mueller, M. Potokar, W.J. Bontinck  
 „Skin sensitisation - a critical review of predictive test methods in animals and man“  
 Food Chem. Toxicol.; 1991 Apr; 29 (4); 275-286

<sup>142</sup> A. Wilken, B.M. Müller, J. Pieler, H. Höcker  
 „Genotoxizität von Textilien“  
 Achener Textiltagung; 1995; DWI Reports Deutsches Wollforschungsinstitut an der TH Aachen e.V.

<sup>143</sup> D. Frahne, M. Martin  
 „Öko-Textilien und Bioindikation“  
 Melliand Textilberichte; 5/1994; 397-402

<sup>144</sup> A. Brosin, V. Wolf, A. Mattheus, H. Heise  
 „Use of XTT-assay to assess the cytotoxicity of different surfactants and metal salts in human keratinocytes (HaCaT). A feasible method for in vitro testing of skin irritants“  
 Acta Derm. Venereol.; 1997 Jan; 77 (1); 26-28

<sup>145</sup> H. Pospisil  
 „Beurteilung eines Keratinozytenatmungstestes als mögliche Alternative für Tenside“  
 Diplomarbeit; Humboldt-Universität zu Berlin; 1996

<sup>146</sup> „Glyoxal“  
 Beratergremium für umweltrelevante Altstoffe (BUA); 187; 1998

<sup>147</sup> P. Maaß  
 „Das isoliert perfundierte Rindereuter – Ein Modell zur Prüfung der Hautverträglichkeit?“  
 Inaugural-Dissertation; Tierärztliche Hochschule Hannover; 1993

<sup>148</sup> J. Dermetrulias, T. Donnelly, V. Morhenn, B. Jessee, S. Hainsworth, P. Casterton, L. Bernhofer, K. Martin, D.Decker  
 „Skin2 - an in vitro human skin model: the correlation between in vivo and in vitro testing of surfactants“  
 Exp. Dermatol.; 1998 Feb; 7 (1); 18-26

<sup>149</sup> M. Schäfer-Korting  
 „Nutzen und Grenzen künstlicher Hautmodelle aus der Sicht der Dermatopharmakologie“  
<sup>150</sup> P.J. Dykes, M.J. Edwards, M.R. O'Donovan, V Merrett, H.E. Morgan; R. Marks  
 „ In vitro reconstruction of human skin: The use of skin equivalents as potential indicators of cutaneous toxicity“  
 Toxicol in Vitro; 5 (1); 1991; 1-8

<sup>151</sup> M. York, H.A. Griffiths, E. Whittle, D.A. Basketter  
 „Evaluation of a human patch test for the identification and classification of skin irritation potential“  
 Contact Dermatitis; 1996 Mar; 34 (3); 204-212