

DAFTAR PUSTAKA

Adane, L., Mahitot, R. & Assefa, G., 2014. A Survey on Awareness of Consumers about Health Problems of Air Fresheners: A Case Study at Jimma University, Southwestern Ethiopia. *World Applied Sciences Journal*, V(32).

Adler, L., 2000. *Common Indoor Air Pollutants: Sources and Health Impacts*, s.l.: University of Kentucky Cooperative Extension Service.

Agency for Toxic Substances and Disease Registry, 2014. *Medical Management Guidelines for Toluene Diisocyanate*. [Online] Available at: <https://www.atsdr.cdc.gov/mmg/mmg.asp?id=1139&tid=245> [Diakses 7 April 2017].

Agency for Toxic Substances & Disease Registry, 2015. *Toxic Substances Portal - Toluena*. [Online] Available at: <http://www.atsdr.cdc.gov/phs/phs.asp?id=159&tid=29> [Diakses 31 Maret 2016].

Akpa, J. G. & Nmegbu, C., 2014. Adsorption of Benzene on Activated Carbon from Agricultural Waste Materials. *Research Journal of Chemical Science*, IV(9).

Andre, C., 2014. Effects of Carbon Filtration Type on Filter Efficiency and Efficacy: Granular Loose-Fill vs. Bonded Filters.

Ansari, R. & Khah-Mohammad, A., 2009. Activated Charcoal: Preparation, Characterization and Applications : A Review Article. *International Journal of ChemTech Research*, I(4).

Badan Pengawas Obat dan Makanan, 2015. *Sentra Informasi Keracunan Nasional (Siker) Badan Pengawas Obat dan Makanan (BPOM)*. [Online] Available at: https://www.google.co.id/url?sa=t&rct=j&q=&esrc=s&source=web&cd=7&cad=rja&uact=8&ved=0ahUKEwjqtOfIzYfTAhVCP48KHbVBBE4QFgg6MAY&url=http%3A%2F%2Fik.pom.go.id%2Fv2015%2Fkatalog%2FFormaldehid_upload.pdf&usg=AFQjCNEUdmgMx4weI5eRbAI7xcX7Z1t-2w&sig2=jZAN5x-QvTE [Diakses 3 April 2017].

Beychok, M., 2014. *Earth's Atmospheric Air: The Encyclopaedia of Earth*. [Online] Available at: <http://www.eoearth.org/view/article/170977/> [Diakses 22 Maret 2016].

Biswell, R., Riordan-Eva, P. & Whitcher, J. P., 2015. Kornea. Dalam: D. Susanto, penyunt. *Vaughan & Asbury Oftalmologi Umum Edisi 17*. Jakarta: Penerbit Buku Kedokteran EGC, p. 125.

Budi Ratna Sari, N. A., Juswono, U. P. & Nuriyah, L., 2014. Efektivitas Penyerapan Logam Berat Cu dan Cr Oleh Karbon Aktif Bonggol Jagung dan Karbon Aktif

Sekam Padi pada Air Lindi TPA (Tempat Pembuangan Akhir) Sampah. *Physics Student Journal*, II(1).

Cater, K., Reyes, C. & Harbell, J., 2006. *Fragrance Impact on Marketed Air Freshener Products by BCOP Assay and Histology*. San Diego, s.n.

Centers for Disease Control and Prevention, 2013. *Facts About Benzene*. [Online] Available at: <http://www.bt.cdc.gov/agent/benzene/basics/facts.asp> [Diakses 31 Maret 2016].

Central Pollution Control Board, 2014. *Indoor Air Pollution (monitoring Guideline)*, Delhi: Central Pollution Control Board Ministry of Environment & Forest, Govt. of India.

Cook, M. S., 2012. *Exposed: The Shocking Truth About Air Fresheners*. [Online] Available at: <http://www.care2.com/greenliving/exposed-the-shocking-truth-about-air-fresheners.html> [Diakses 4 April 2016].

Deithorn, R., 2012. *Carbon Adsorption & Reactivation: Turning Obligation Into Opportunity in the Chemical Process Industry*, s.l.: Calgon Carbon Corporation.

Departemen Kesehatan Republik Indonesia, 2012. *Parameter Pencemaran Udara dan Dampaknya Terhadap Kesehatan*, Jakarta: s.n.

Eraslan, M. & Toker, E., 2009. Mechanisms Of Corneal Wound Healing And Its Modulation Following Refractive Surgery. *Marmara medical Journal*, II(22).

Gartner, L. P. & Hiatt, J. L., 2014. Peginderaan. Dalam: I. A. Suryono, L. Damayanti & S. Wonodirekso, penyunt. *Buku Ajar Berwarna Histologi Edisi Ketiga*. s.l.:Elsevier Singapore Pte Ltd, p. 498.

Gilbert, S., 2009. *Air Freshener: Toxipedia*. [Online] Available at: <http://toxipedia.org/display/toxipedia/Air+Fresheners> [Diakses 26 Maret 2016].

Hassell, J. R. & Birk, D. E., 2010. The Molecular Basis of Corneal Transparency. *Experimental Eye Research*.

Ilyas, S. & Yulianti, S. R., 2014. Kornea. Dalam: *Ilmu Penyakit Mata Edisi Kelima*. Jakarta: Balai Penerbit Fakultas Kedokteran Universitas Indonesia, pp. 5-6.

Jusuf, A., 2009. *Histoteknik Dasar*. Jakarta: Bagian Histologi Fakultas Kedokteran Universitas Indonesia.

Kadirvelu, K., Thamaraiselvi, K. & Namasivayam, C., 2001. Removal of Heavy Metals from Industrial Waste Waters by adsorption on to Activated carbon Preparad from an Agriculture Solid Waste. *Bioresource Technology*, LXXVI(1).

Kandyala, R., Raghavendra, S. P. C. & Rahasekrahan, S. T., 2010. Xylene: An Overview of its Health Hazards and Preventive Measure. *J Oral Maxillofac Pathol*.

Kang, G.-M. & Ko, M. K., 2005. Morphological Characteristics and Intercellular Connections of Corneal Keratocytes. *Korea Journal Ophthalmology*, XIX(3).

Kim, S., Hong, S.-H., Bong, C.-K. & Cho, M.-H., 2015. Characterization of Air Freshener Emission: The Potential Health Effects. *The Journal of Toxicological Science*, 40(5), pp. 535-550.

Lai, L.-J., Hsu, W.-H., Wu, A. M. & Wu, J. H., 2013. Ocular Injury by Transient Formaldehyde Exposure in a Rabbit Eye Model. *Plos One*, VIII(6), pp. 1-9.

Lee, T., Ooi, C.-H., Othman, R. & Yeoh, F.-Y., 2014. Activated Carbon Fiber The Hybrid of Carbon Fiber and Activated Carbon. *Rev.Adv.Mater.Sci*, Volume 36, pp. 118-136.

Leimkuehler, E. P., 2010. *Production, Characterization and Applications of Activated Carbon*. s.l.:s.n.

Lenntech, 2016. *Adsorption Active Carbon*. [Online] Available at: <http://www.lenntech.com/library/adsorption/adsorption.htm> [Diakses 6 April 2016].

Maurer, J. K., 2001. Pathology of Ocular Irritation with Acetone, Cyclohexanol, Parafluoroaniline, and Formaldehyde in the Rabbit Low-Volume Eye Test. *Toxicological Pathology*, XXIX(2).

Medicinet, 2004. *Image Collection: MedicalAnatomy and Illustrations*. [Online] Available at: http://www.medicinenet.com/image-collection/eye_anatomy_detail_picture/picture.htm [Diakses 7 April 2016].

Michelacci, Y. M., 2003. Collagens and Proteoglycans of The Corneal Extracellular Matrix. *Brazilian Journal of Medical and Biological Research*, Issue 36.

Minnesota Department of Health, 2016. *Voatile Organic Compunds in Your Home*. [Online] Available at: <http://www.health.state.mn.us/divs/eh/indoorair/voc/> [Diakses 31 Maret 2016].

Musselmann, K., Alexandrou, B., Kane, B. & Hassell, J. R., 2005. Maintenance of The Keratocyte Phenotype During Cell Proliferation Stimulated by Insulin.

Nastiti, C. A., 2015. *Pengaruh Pendedahan Pewangi Ruangn Terhadap Gambaran Histologi Kornea Mata Bayi Rattus Norvegicus*. Yogyakarta: s.n.

Office of Environment, Health & Safety University of California, 2012. *Formaldehyde: Hazards and Precautions*, Berkeley: University of California.

Organisation for Economic Co-operation and Development, 2003. *Glossary of Statistica Terms*. [Online]

Available at: <https://stats.oecd.org/glossary/detail.asp?ID=1336>
[Diakses 4 April 2016].

Pari, G., Sofyan, K., Syafii, W. & B., 2004. Arang Aktif Sebagai Bahan Penangkap Formaldehida pada Kayu Lapis. *Jurnal Teknologi Industri Pertanian*, XIV(1).

Petroll, W. M. & Lakshman, N., 2015. Fibroblastic Transformation of Corneal Keratocytes by Rac Inhibition is Modulated by Extracellular Matrix Structure and Stiffness. *Journal of Functional Biomaterials*, II(6).

Pratiwi, A., 2010. *Analisis Kandungan Formaldehyde pada Pengharum Ruangan Berbentuk Gel yang Beredar di Pasaran Kota Medan. Karya Tulis Ilmiah Strata Satu*. s.l.:Universitas Sumatra Utara.

Royal College of Emergency Medicine, 2015. *Corneal Injury*. [Online]
Available at: <http://www.rcemlearning.co.uk/references/corneal-injuries/>
[Diakses 7 April 2016].

Ruzer, L. S. & Harley, N. H., 2013. *Aerosols Handbook: Measurement, Dosimetry and Health Effects*. Boca Raton: Taylor & Francis Group.

Said, N. I., 2007. Pengolahan Air Minum dengan Karbon AKtif Bubuk Prinsip Dasar Perhitungan, Perencanaan Sistem Pembubuhan dan Kriteria Disain. *JAI*, Volume 3, pp. 96-101.

Salim, A., 2013. *Pembuatan Karbon AKtif dari Bambu dengan Penambahan Partikel Nano g untuk Uji Adsorpsi Gas Formaldehida*, Depok: Kelompok Riset Energi Berkelanjutan Departemen Teknik Kimia Universitas Indonesia.

SEPTONE, 2010. *Material Safety Data Sheet*, s.l.: s.n.

Sherherd, A., 2001. *Activated Carbon Adsorption for Treatment of VOC Emissions*. Boston Massachusetts, s.n.

Slezakova, K., Morais, S., Pereira & Carmo, M. d., 2012. Indoor Air Pollutants: Relevant Aspects and Health Impacts. *Environmental Health - Emerging Issues and Practice*, 3 Februari, pp. 125-146.

Slomianka, L., 2009. *Blue Histoogy - The Eye*. [Online]
Available at: <http://www.lab.anhb.uwa.edu.au/mb140/corepages/eye/eye.htm>
[Diakses 7 April 2016].

Solomon, G., 2007. *Protect Your Family from The Hidden Hazards in Air Fresheners*. [Online]
Available at: <https://www.nrdc.org/sites/default/files/fairfresheners.pdf>
[Diakses 4 April 2016].

Steinemann, A. C., MacGregor, Ian C., Gordon, Sydney M., Gallagher, Lisa G., Davis, Amy L., Ribeiro, Daniel S., Wallace Lance A., 2010. *Fragranced Consumer Products: Chemicals Emitted, Ingredients Unlisted. Environmental Impact Assessment Review*, Volume XXX, pp. 1-6.

United States Environmental Protection Agency, 1999. *Technical Bulletin Choosing An Adsorption System for VOC: Carbon, Zeolite or Polymers*, Virginia: United States Environmental Protection Agency.

United States Environmental Protection Agency, 2012. *A Citizen's Guide to Activated Carbon Treatment*, s.l.: United States Environmental Protection Agency.

United States Environmental Protection Agency, 2016. *Air and Radiation: Basis Information*. [Online]

Available at: <https://www3.epa.gov/air/basic.html#indoor>
[Diakses 23 Maret 2016].

United States Environmental Protection Agency, 2016. *Ethylene Oxide*. [Online]
Available at: <https://www3.epa.gov/airtoxics/hlthef/ethylene.html>
[Diakses 1 April 2016].

United States Environmental Protection Agency, 2016. *Granular Activated Carbon*. [Online]

Available at: <https://iaspub.epa.gov/tdb/pages/treatment/treatmentOverview.do?treatmentProcessId=2074826383>
[Diakses 28 Maret 2016].

United States Environmental Protection Agency, 2016. *Indoor Air Quality (IAQ)*. [Online]

Available at: <https://www.epa.gov/indoor-air-quality-iaq>
[Diakses 1 April 2016].

United States of America Consumer Product Safety Commission, 2015. *An Update of Formaldehyde*. Bethesda: United States of America Consumer Product Safety Commission.

Wasewar, K. L., Rajoriya, R. K., Prasad, B. & Mishra, I. M., 2007. Adsorption of Benzaldehyde on Granular Activated Carbon: Kinetics, Equilibrium, and Thermodynamic. *Chem. Biochem. Eng. Q*, III(21).

West-Mays, J. A. & Dwivedi, D. J., 2006. The Keratocyte: Corneal Stromal Cell with Variable Repair Phenotypes. *Int J Biochem Cell Biol*, pp. 1625-1631.

Wibowo, D. S. & Paryana, W., 2009. Mata dan Cavitas Orbitalis. Dalam: *Anatomi Tubuh Manusia*. Yogyakarta: Graha Ilmu, p. 532.

Willcox, M. D., Ashby, B. D. & Garrett, Q., 2014. Corneal Injuries and Wound Healing Review of Processes and Therapies. *Austin Journal of Clinical Ophthalmology*, I(4).

Willoughby, C. E., Pontin D., Ferrari S., Lobo A., Landa K., Omid Y., 2010. Anatomy and Physiology of The Human Eye: Effects of Mucopolysaccharidoses Disease on Structure and Function – A Review. *Royal Australian and New Zealand College of Ophthalmologists*, Volume 38, pp. 2-11.

Wilson, S. E., Chaurasia, S. S. & Medeiros, F. W., 2007. Apoptosis in the Initiation, Modulation and Termination of the Corneal Wound Healing Response. III(85).

Young, B. B., Zhang, G., Koch, M. & Birk, D. E., 2002. The Roles Of Types XII And XIV Collagen In Fibrillogenesis And Matrix Assembly In The Developing Cornea. *Journal of Cellular Biochemistry*.