



## DAFTAR PUSTAKA

- Anonim, 1979, Farmakope Indonesia, edisi III, Departemen Kesehatan RI, 56-57.
- Anonim, 1980, The United States Pharmacopeia XX, 15<sup>th</sup> ed., United States Pharmacopeial Convention Inc., Twinbrook Parkway, Rockville, 564, 716.
- Ariens, E.J., 1973, Drug Design, Vol. IV, Academic Press, New York and London, 160-168.
- Attwood, D., Florence, A.T., 1983, Surfactant Systems, Chapman and Hall, London, New York, 1-39.
- Banker, G.S., 1979, Pharmaceutics and Pharmacy Practice, Marcel Dekker Inc., New York and Basel, 280-293.
- Barry, B.W., 1983, Dermatological Formulation Percutaneous Absorption, Marcel Dekker Inc., New York, 3-21, 73-74, 170.
- Barr, M., 1962, Percutaneous Absorption, in J. Pharm. Sci., 51, 5, May, 395-407.
- Blaug, S., 1975, Medicated Application, in Remington's Pharmaceutical Sciences, Hoover John E. (Ed.), Mack Publishing Co., Pennsylvania, 1523-1543.
- Cooper, J., Lazarus, J., 1970, Semi Solids in The Theory and Practice of Industrial Pharmacy, Lachman Leon, et al. (Ed.), Lea and Febiger, Philadelphia, 491-501.
- Fiore, M., S.H. di., 1981, Atlas of Human Histology, 5<sup>th</sup> ed., Lea and Febiger, Philadelphia, 104-110.
- Gibaldi, M., 1971, Introduction to Biopharmaceutics, Lea and Febiger, Philadelphia.
- Goodman, L.S., Gillman, A., 1973, The Pharmacological Basic of Therapeutics, 5<sup>th</sup> ed., Macmillan Publishing Co., New York.



- Higuchi, T., 1961, Rate of Release of Medicament from Ointment Bases Containing Drug in Suspension, in J. Pharm. Sci., 50, 10, Oct., 874-875.
- Idson, B., 1975, Percutaneous Absorption, in J. Pharm. Sci., 64, 6, June, 901-921.
- Katz, M., 1973, Design of Topical Drug Products : Pharmaceutical, Drug Design, Vol. IV, Academic Press, London, 93-99.
- Martin, Alfred, N., Swarbrick, J., Cammarata, A., 1969, Physical Pharmacy, 2<sup>nd</sup> ed., Lea and Febiger, Philadelphia, 314-315.
- Meyers, Frederick, H., Jawetz, E., Goldfien, A., 1976, Review of Medical Pharmacology, 5<sup>th</sup> ed., Lange Medical Publishing Maruzen Co. Ltd., Japan.
- Martin and Cook, 1961, Remington's Practice of Pharmacy, 20<sup>th</sup> ed., Mack Publishing Co., Easton, Pennsylvania, 224.
- Mullins, J.D., 1980, Medicated Application, in Remington's Pharmaceutical, Osol, A., (Ed.). 16<sup>th</sup> ed., Mack Publishing Co., Easton, Pennsylvania 18042, 1518-1526.
- Poulsen, B.J., dkk., 1968, Effect of Topical Vehicle Composition on The In Vitro Release of Fluocinolone Acetonide and Its Acetate Ester, in J. Pharm Sci., 57, 928.
- Ritschel, W.A., 1986, Handbook of Basic Pharmacokinetics, including Clinical Applications, 3<sup>rd</sup> ed., Drug Intelligence Publications, Inc., Hamilton Illionis, 44-51.
- Rosen, M.J., 1978, Surfactants and Interfacial Phenomena, John Wiley - Interscience Publication, New York, 1-24, 59.



Ruslena, 1988, Pengaruh Panjang Rantai Oksietilen dan Hidrokarbon Asam Lemak dari Surfaktan Nonionik terhadap Pelepasan Asam Salisilat pada Basis Salep Hidrofil Secara In Vitro, Skripsi, Fakultas Farmasi, UGM, Yogyakarta.

Shahi, J. and Zatz, J.L., 1978, Effect of Formulation Factors on Penetrating of Hidrokortisone through Mouse Skin, in J. Pharm. Sci., 67, 6, 789-792.

Shen, W.W., Danti, A.G., Bruscato, F.N., 1976, Effect of Nonionik Surfactants on Percutaneous Absorption of Salicylic Acid and Sodium Salicylate in Presence of Dimethyl Sulfoxide, in J. Pharm. Sci., 65, 12, December, 1780-1783.

Stelzer, J.R., Colaizzi, J.L., Wurdack, P.J., 1968, Influence of Dimethyl Sulfoxide (DMSO) on The Percutaneous Absorption of Salicylic Acid and Sodium Salicylate from Ointment, in J. Pharm. Sci., 57, 10, October, 1732-1737.

Stoughton, R.B., Clendenning, W.E., Kruse, D., 1960, Percutaneous Absorption of Nicotinic Acid and Derivates, in J. Invest. Derm., 35.

Stolar, M.E., Rossi, G.V., Barr, M., 1960, The Effect of Various Ointment Bases on The Percutaneous Absorption of Salicylate I, Effect of Type of Ointment Base, in J. Pharm. Sci., 49, 3, March, 144-147.

Suharyono, 1988, Pengaruh Konsentrasi Hidrokortison Asetat terhadap Kecepatan Pelepasannya dari Basis Salep Tipe M/A Secara In Vitro, Skripsi, Fakultas Farmasi, UGM, Yogyakarta.

Trinder, P., 1954, Rapid Determination of Salicylate in Biological Fluids, in Biochemical Journal, 57, 301-303.



UNIVERSITAS  
GADJAH MADA

Pengaruh Panjang Rantai Hidrokarbon Asam Lemak dan Oksitilen dari Surfaktan Nonionik Terhadap

Absorbsi Perkutan Asam Salisilat dari Basis Salep Hidrofil

Laila Munzilah , Dra. Oetari, S., SU., Apt.; Drs. Suwaldi M., MSc., Ph.D.,Apt.

Universitas Gadjah Mada, 1988 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Washitake, M., Anmo, T., Tanaka, I., Arita, T., and Nakano, M., 1975, Percutaneous Absorption IV : Percutaneous Absorption of Drugs from Oily Vehicles, in J. Pharm. Sci., 64, 3, March, 347-401.

Wootton, I.D.P., 1974, Micro Analysis in Medical Biochemistry, 5<sup>th</sup> ed., Chuchill Livingstone, London, 151 - 152.

Zopf, L.C., and Blaug, S.M., 1970, Semisolid Dosage Forms : Ointment, Cream and Pastes, in Prescription Pharmacy, Sprowl's, Joseph, B., (Ed.), 2<sup>nd</sup> ed., J.P. Lippin Cott Co., Philadelphia, 221-225.