



Pra Rencana

*Pabrik Precipitated Silika Dari Asam Sulfat Dan Sodium Silikat
Menggunakan Proses Asidifikasi Larutan Alkali Silikat Kapasitas
30.000 Ton/Tahun*

DAFTAR PUSTAKA

- Aries, R.S. and Newton, R.D. 1955. Chemical Engineering Cost Estimation. Mc. Graw Hill Book Company Inc. New York.
- Bea cukai, 2020
- Badan Pusat Statistika Indonesia. 2018. Data Ekspor-Import. <http://www.bps.go.id>. Diakses tanggal 10 Januari 2018.
- Badger, Walter L. Banchero, Julius T., "Introduction to Chemical Engineering", McGraw-Hill Book Company Inc, New York, 1955.
- Brown, G.G., Katz, D., Foust, AS and Seidewind, R. 1950. Unit Operation. John Wiley & Sons. New York.
- Brownel, L.E., and Young, E.H. 1959. Proses Equipment Design. John Wiley & Sons. New York.
- Considine, & Douglas M. 1985. Instruments and Controls Handbook. 3rd Edition. USA: Mc.Graw-Hill, Inc
- Coulson.J.M. and Ricardson.J.F., 1983, Chemical Engineering vol 6, Pergamon Press Inc, New York.
- Depnaker, UU No. 14 tahun 1969 tentang "Ketentuan-Ketentuan Pokok Tenaga Kerja", (Jakarta, 1969) pasal 1.
- Geankoplis, C.J. 1993. Transport Processes and Unit Operation, 4th ed. Prentice Hall Inc. New York.
- Hewitt, Paul G., et al. 2007. Conceptual Integrated Science. San Fransisco: Pearson Addison Wesley.
- Himmeblau. David., 1996, Basic Principles and Calculation in Chemical Engineering, Prentice Hall Inc, New Jersey.
- Hugot E. 1972. Handbook of Cane Sugar Engineering 3th edition. Elsevier Science Publishing Company Inc, New York
- Joshi, M.V. 1981. Proses Equipment Design. McGraw Hill Company Ltd, 1981.
- Kern.D.Q., 1983, Process Heat Transfer, McGraw-Hill Book Company, New York.



Pra Rencana

Pabrik Precipitated Silika Dari Asam Sulfat Dan Sodium Silikat Menggunakan Proses Asidifikasi Larutan Alkali Silikat Kapasitas 30.000 Ton/Tahun

Kirk R.F and Othmer D.F. 1982. Encyclopedia of Chemical Technology, John Wiley and Sons Inc. New York, USA.

Levenspiel.O., 1972, Chemical Reaction Engineering 2nd edition, John Wiley and Sons Inc, New York.

Madhav,2023,Standarisasi of precipitated silica for rubber (<https://madhavsilica.com/>, diakses 30 Desember 2022)

Matche. 2014. Process Equipment Conceptual Capital Cost Estimates.(<http://www.matche.com>, diakses 29 Desember 2022)

Mc Cabe, W.L, dkk. 1986. Operasi Teknik Kimia Jilid I, Edisi Keempat. Erlangga. Jakarta.

Menteri Kesehatan.2017.”Standar Baku Mutu Kesehatan Lingkungan dan Persyaratan Kesehatan Air Untuk Keperluan Higien Sanitasi, Kolam Renang, Solus Per Aqua, dan Pemandian Umum. Jakarta

MSDS Merck , 2006 “ *Sodium Silicate Solution*

Patent Genius, 1986. Process for the Preparation of Precipitated Silica. <http://www.patentgenius.com>. Diakses tanggal 1 Oktober 2022.

Peraturan Menteri Tenaga Kerja Republik Indonesia, Nomor PER.02/MEN/1983, tentang Instalasi Alarm Kebakaran Otomatik.

Perry, R.H., and Green, D.W. 1984. Perry’s Chemical Engineering Handbook, 6 ed. McGraw-Hill Book Company Inc. Singapore.

Perry, Robert H, “Perry’s Chemical Engineering Handbook”, 7th Edition, McGraw Hill Company, New York, USA, 1999.

Perry, Robert H, “Perry’s Chemical Engineering Handbook”, 8th Edition, McGraw Hill Company, New York, USA, 2008.

Peters, M.S. and Timmerhouse, K.D., 1991, Plants Design and Economics for Chemical Engineers 4th Edition. McGraw-Hill, Inc. Singapore.

Severn, W. H., Degler, H. E. & Milles, J. C. 1959. Steam, Air and Gas Power, 5th edition. New York: John Wiley and Sons.



Pra Rencana

*Pabrik Precipitated Silika Dari Asam Sulfat Dan Sodium Silikat
Menggunakan Proses Asidifikasi Larutan Alkali Silikat Kapasitas
30.000 Ton/Tahun*

Smith.J.M. and Van Ness.H.C., 1975, Introduction to Chemical Engineering Thermodynamics 3ed, McGraww-Hill Inc, New York.

Ullmann. 1996. Ullmann's Encyclopedia of Industry Chemistry 5th Edition.

Weinheim: Willey -Vch. Verlag GmbH & co. KgaA. Germany.

Undang-Undang Nomor 23 tahun 1992, Tentang Kesehatan, Penerbit

UU No. 13 Tahun 2003 tentang "ketenagakerjaan", 2007, Jakarta : Visimedia.

Ariloka, Surabaya : 2000

www.alibaba.com, diakses pada Agustus 2022 Januari 2023

Yaws, Carl, 1999 , Chemical Properties Hand Book, Lamar University , Beaumont, Texas.

<http://www.jtbaker.com/msds/58234.html>

Patent genius No. 5851502