FACTORY OF SOAP FROM RICE BRAN OIL WITH CONTINYU PROCESS

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Abstract

Factory of soap is founded as a mean to fulfill requirement of consumer of soap, either in and also beyond the sea. Making of this soap use continyu process.

Process of soap early with blending process that is to combine rice bran oil with NaOH 48%. Next step, continous soap making process is to make washed soap from crude soap, where lye are refined from crude soap. Step three is lye treatment process. Step four is drying process, where neat soap are created. Final step is packing line process.

Capacities this soap factory is 15.000 ton/year. The factory build at Lampung because it is the greatest province in Indonesia that produce rice. A number of rice bran oil are 1,0-1,4 million ton per year.

Keyword : Soap, Rice Bran Oil, Continyu