# THE CHEMICAL PRESERVATIVES AND THEIR GENERAL CHARACTERISTICS

By

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Final Project Paper Submitted in Fulfillment for the Diploma in Wood Industry Faculty of Applied Science, Universiti Teknologi Mara

### ACKNOWLEDGEMENTS

Alhamdulillah, a lot of gratitude to Allah for giving me an opportunity to complete my final project.

I would like to express my deepest appreciation and my gratitude to my advisor, Prof. Madya Abdul Jalil Ahmad for encoursge in doing my research. He gave me information and also helping me in every way in order to complete this work.

Thank you to my beloved parents for giving me support and without their support I will not be doing this project successfully. They also help me financially because this project needs a good preparation. Also thank you to all my friends for helping me by contributing ideas and comments.

Finally, I would like to thank to those who are involved either directly or indirectly in completing this project. Thank you.

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October 2004

### ABSTRACT

Wood must have a protection from damage. Therefore, we have to preserve it because preservative can protect wood against decay by micro-organism, insect attack and damage by wood boring animals. The choice of chemical preservatives depends on their uses and their effectiveness. Generally, chemical preservatives have three main types such as Tar Oil preservative, water-borne preservative and organic solvent preservative. The ideal wood preservatives should posses the characteristics such as safety, effectiveness, permanence and economics.