



**THESIS APPROVAL**  
**GRADUATE SCHOOL, KASETSART UNIVERSITY**

\_\_\_\_\_  
Master of Science (Chemistry)

**DEGREE**

\_\_\_\_\_  
Chemistry

**FIELD**

\_\_\_\_\_  
Chemistry

**DEPARTMENT**

**TITLE:** Utilization of Fillers for Rubber Mat Development

**NAME:** Miss Thiranan Thuechart

**THIS THESIS HAS BEEN ACCEPTED BY**

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**APPROVED BY THE GRADUATE SCHOOL ON** \_\_\_\_\_

\_\_\_\_\_  
**DEAN**

( \_\_\_\_\_  
Associate Professor Vinai Artkongharn, M.A. \_\_\_\_\_ )