It's Not Just a Brand Name: the Impact of Language on Consumer Attitude and Behavior

Ernest Cyril de Run¹, Teh Chin Yee² and Muhammad Khalique³

ABSTRACT

This paper investigates the impact of language choice in a brand name on consumer’s response. This was measured based on three different language based brand names in the same product category (coffee). The brand names were Aik Cheong, Kopimas, and Power Root, representing Chinese, Malay, and English language respectively. Speech Accommodation Theory (SAT) is used as the basis for this paper as it indicates that a group prefers its own language and will respond positively. Data was collected from Chinese respondents throughout Malaysia using a survey. Questions were from past measurement scales utilizing a 6 point forced scale. The findings indicate that respondents preferred English and Chinese language brand name over Malay language brand name and there was no difference in response for English and Chinese language brand name. Malay language was the least preferred. This paper is limited by the method, breadth and scope of data collection.

JEL. Classification: D10; M10; M37; Q11;

Keywords: Brand name, Language, Chinese, Malaysia

1. INTRODUCTION

Malaysia is a multi-racial and therefore multi-lingual country with a number of speech communities (Omar1982; DSM 2007). The national and official language of Malaysia is Bahasa Malaysia. It is also the

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medium of instruction in primary and secondary schools. English is the second most important language in Malaysia is commonly used for a variety of functions in professional and social transactions (Hashim 2003). Other major languages are Mandarin (and the various Chinese dialects) and Tamil, which are taught in the national type schools and used within the subgroups. Most Malaysians are at the very least bilinguals and many are multilingual (Omar 1982).

This diversity in language has also impacted the choice of brand names in the Malaysian market. Names such as Gardenia, Julie, Power Root and Old Town represent the English language’s brand names while Saji, Jati, Syahirah and Suria represent the use of Bahasa Malaysia brand names. In addition there are also Chinese language brand names such as Aik Cheong, Poh Kong, Lee Fah and Chek Hup. It is clear that cultural differences and especially language difference will influence the way a product may be marketed, its brand name and the advertising campaign chosen (Doole and Lowe 1999). Therefore, it is important to study the impact of language use in brand names on Malaysian consumers. This paper will only look at the Malaysian Chinese consumer. The Chinese are the second largest ethnic group in Malaysia.

Organization of the remaining section is as bel ow: section 2 details literature review and development of hypothesis. Section 3 details methodology; section 4 gives findings along with tests; section 5 discusses about results and finally section 6 gives concluding remarks.

2. REVIEW OF RELEVANT LITERATURE

Brand naming is an essential component in marketing strategy. It can contribute significantly to the success or failure of new products or services (Kotler and Armstrong 1997). The selection of the right brand name is one of the most important marketing decisions (Keller 1993). A good brand name enjoys high levels of consumer brand awareness and commands strong consumer preference (Chan and Huang 1997).

Malaysia is not yet a significant global brand player as the brand value is not more than US 2.7 billion but Malaysia is proud of its many international brands such as Petronas, Air Asia and Royal Selangor. The Malaysian government through its Ministry of International Trade and Industry and has been allocating funds and grants up to RM1 million to companies to undertake the development and promotion of Malaysia brands. This is done through the Brand Promotion Grants where SMEs are allowed for 100 percent reimbursable funding grant (Ahmad and Baharun).

In Malaysia, local brand names can be found in various languages. The brand names such as Munchy, Gardenia, Julie and Old Town represent the English language’s brand names while Seri Murni, Jati, Kapal Api and Zaitun represent the use of Bahasa Malaysia in local brand names. Besides, there are also Chinese language brand names such as Aik Cheong, Poh Kong, Sin Tai Hing and Chek Hup. The use of various languages in local brand names is because of diversity in the Malaysian diaspora.

The branding strategy for nondurable consumer products must always be related with the local culture (Boddewyn, Soehl and Picard 1986). Companies are quick to act on this, utilizing brand names in their target market language and using it as a cue to indicate who the producer is. A brand name such as Seri Murni may indirectly indicate the product is produced by Malay producer.
The use of language on consumer purchasing behavior has received recognition and attention of academics especially in understanding consumer preference and acceptance of global brand. Language expresses, embodies and symbolized culture reality (Kramsch 1998). Previous research has shown that language differences may affect consumer information processing (Schmitt, Pan and Tavassoli 1994). However, not many studies on branding in Malaysia especially related with the language use in local brand names are conducted by local researcher.

Language is part of the culture and it is one primary aspect in a culture that differentiates groups of people (Brown 1963). Language is therefore the key to develop an understanding and communicating with the various world cultures (Swift 1991). Consumers normally employ their local language and culture as a way to create identity of a brand (Usunier and Shaner 2002). Thus it is necessary for companies that conduct business in multilingual societies to decide what language to use for their brand name, product labels or advertising (de Run and Chin 2006).

In 2007, there were 6,287,900 Chinese in Malaysia (Department of Statistics Malaysia, 2007). Chinese in Malaysia are mainly the descendents of immigrants from China (Lee and Tan 2000). Mandarin is the written and spoken language taught at school but there are numerous spoken dialect groups (Lee and Tan 2000). The variation of Chinese dialects, implementation of the Malaysian National Language Policy and education system has brought about the rise of the Chinese as the largest multilingual society in Malaysia (Omar 1982). Most of the Chinese are bilinguals or multilingual, they can speak Mandarin, Bahasa Malaysia, English as well as their own Chinese dialect. Mandarin and Chinese dialects is the language used when they communicate with people within their ethnic group. When Chinese communicate with different ethnic groups, a widely spoken second language such as Bahasa Malaysia or English is used (Omar 1982).

It is broadly recognized that brand names play a vital role in marketing products and services in their acceptance by public (Charmasson 1988). Previously, studies conducted were focused on the guidelines and criteria to develop effective brand names (Collins 1977; McNeal and Zeren 1981; McCarthy and Perreault; 1987). Majority of the studies were conducted in Western countries and on products which are branded in Western European languages, only a few studies were focused at the brand naming in Asian Culture (Chan and Huang 2001).

Malaysia as a multilingual society poses particular problems for companies. Brand names with various languages were easily found in Malaysia market. Language also plays a vital role in persuading consumer to purchase a product or service (Dyer 1982), especially if the product’s target market is a specific group, such as an ethnic community (De Run and Chin 2006). Groups of people from different cultural backgrounds who speak different languages are different in the way they see things around them (Whorf 1950). Hence it is necessary to examine the impact of different languages used in brand names in Malaysia. This research attempts to address the impact of languages use in brand names by examining Malaysian Chinese consumer’s attitude towards the Bahasa Malaysia, English and Chinese language brand names. Furthermore, their purchase intention towards the brand will also be investigated.

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The Speech Accommodation Theory (SAT) is used as the theoretical basis of the study. The SAT explains how speakers can communicate in different language, alter or accommodate their linguistic style to their audience, and obtain a positive or negative reaction (Giles, Taylor and Bourhis. 1973). The Speech Accommodation Theory (SAT) is adapted to the impact of language use in brand names to Chinese consumers. Chinese consumers react towards the language use in brand name based on their language style. Since the Chinese language brand name accommodates their language style, they will have favorable attitude towards the brand and its products. Conversely, Chinese consumer will have negative attitude toward the brand and its products as the Bahasa Malaysia brand names did not accommodates their language style. The Speech Accommodation Theory (SAT) is the relevant theory acts as supporting tool for this study to investigate the impact of language use in brand names on Malaysian Chinese consumer. Refer to Figure 1.

![Figure 1: Adaption of Speech Accommodation Theory](source: Giles et al 1973)

Based on the discussion on Chinese consumers’ reaction towards the brand names of different languages, the following hypotheses were constructed:

- **H1**: Chinese consumers will have significant positive reaction towards the use of Chinese language brand name.
- **H2**: Chinese consumers will have negative reaction towards the use of Malay language brand name.
- **H3**: Chinese consumers will have negative reaction towards the use of English language brand names.

### 3. METHODOLOGY

Since a 3 (Language in used in brand names: English, Chinese and Malay) × 1 (Ethnicity) factorial design was employed, minimum sample size was calculated based on a minimum of 50 respondents per cell. Other research utilized a lesser number per cell (15 per cell) (Goldberg and Gorn 1974) to a high number of 80 respondents per cell (Clarke 1984). Convenience sampling was used where questionnaires were distributed to students of a local University to take home with them during their holidays. Questionnaires were then
distributed to their family, friends and neighbors from six states that had high Chinese population namely Selangor, Johor, Perak, Wilayah Persekutuan Kuala Lumpur, Pulau Pinang and Sarawak (DSM 2007).

Brand names of local food products were selected because many of local food producers named their product based on their culture of origin (Harun, Sondoh, Wahid and Mohammad 2006). Exploratory test were carried out to obtain the three names to be used. The three brand names used in this study are Kopimas (Bahasa Malaysia), Aik Cheong (Chinese) and Power Root (English). These three languages were selected because Bahasa Malaysia and English is compulsory subject in primary and secondary school and Chinese language is the respondent’s ethnic tongue.

The questionnaire was designed with three parts. The first part is the demographic factors. The second part is the perception of the brand name. It includes the questions taken from previous studies, measuring respondent’s attitude towards brand name (Mitchell and Olson 1981), attitude towards company (Peterson, Wilson and Brown 1992), purchase intention (Masheswaran and Sternthal 1990) and word of mouth (Becker and Kaldenberg 2000). Lastly, the third part is the open ended questions related to the willingness to pay for the brand. A six-point Likert Scale questionnaire was used and the interval scale are strongly disagree (1), disagree (2), slightly disagree (3), slightly agree (4), agree (5) and strongly agree (6) (Chang 1994). A total number of 255 sets questionnaires were distributed.

4. FINDINGS

Table 1: Respondents’ Profile

<table>
<thead>
<tr>
<th>Variables</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gender</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>106</td>
<td>44.2</td>
</tr>
<tr>
<td>Female</td>
<td>134</td>
<td>55.8</td>
</tr>
<tr>
<td>Age</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20-29</td>
<td>141</td>
<td>58.8</td>
</tr>
<tr>
<td>30-39</td>
<td>53</td>
<td>22.1</td>
</tr>
<tr>
<td>40-49</td>
<td>31</td>
<td>12.9</td>
</tr>
<tr>
<td>50-59</td>
<td>15</td>
<td>6.3</td>
</tr>
<tr>
<td>State</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Selangor</td>
<td>65</td>
<td>27.1</td>
</tr>
<tr>
<td>Johor</td>
<td>50</td>
<td>20.8</td>
</tr>
<tr>
<td>Perak</td>
<td>34</td>
<td>14.2</td>
</tr>
<tr>
<td>Kuala Lumpur</td>
<td>31</td>
<td>12.9</td>
</tr>
<tr>
<td>Penang</td>
<td>31</td>
<td>12.9</td>
</tr>
<tr>
<td>Sarawak</td>
<td>29</td>
<td>12.1</td>
</tr>
<tr>
<td>Education Type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chinese Educated</td>
<td>181</td>
<td>75.4</td>
</tr>
<tr>
<td>English Educated</td>
<td>59</td>
<td>24.6</td>
</tr>
<tr>
<td>Religion</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Buddhist</td>
<td>175</td>
<td>72.9</td>
</tr>
<tr>
<td>Christian</td>
<td>59</td>
<td>24.6</td>
</tr>
<tr>
<td>Catholic</td>
<td>1</td>
<td>0.4</td>
</tr>
<tr>
<td>NA</td>
<td>5</td>
<td>2.1</td>
</tr>
</tbody>
</table>

Mean score and Anova findings for all dependent variables by brand name are showed in Table 2.
255 completed questionnaires were collected (85 questionnaires for Power Root, 85 questionnaires for Aik Cheong and 85 questionnaires for Kopimas). However, 15 sets were eliminated because they were incomplete. The response rate was 94.12% and is considered good (Bradley 2007). As for willingness to pay, 119 (49.6%) respondents stated they were willing to pay if the price of the product was increased and 121 (50.4%) said otherwise. The profile of the respondents is depicted in Table 1.

<table>
<thead>
<tr>
<th>Variables</th>
<th>Aik Cheong</th>
<th>Kopimas</th>
<th>Power Root</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attitude towards the brand</td>
<td>4.04**</td>
<td>3.25</td>
<td>4.28**</td>
</tr>
<tr>
<td>Attitude toward the company</td>
<td>3.60*</td>
<td>3.07</td>
<td>3.83</td>
</tr>
<tr>
<td>Purchase Intention</td>
<td>3.90**</td>
<td>3.08</td>
<td>4.09</td>
</tr>
<tr>
<td>Word of Mouth</td>
<td>3.96**</td>
<td>3.16</td>
<td>4.08</td>
</tr>
</tbody>
</table>

#SD=Standard Deviation

The ANOVA findings indicated a clear difference between brands and further analysis was then carried out using t-test. Mean score and t-test findings are indicated in Table 3. The findings indicate that there was a positive preference for Chinese brand name over Malay brand name and also a positive preference for English brand name over Malay brand name. There was also no difference in response for Chinese brand name over English brand name.

<table>
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<td>4.08**</td>
</tr>
</tbody>
</table>

#SD=Standard Deviation; Significant Difference at *p<0.05, **p <0.001

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The frequency of those who said will or will not be willing to pay more if the price of the product is increased together with Mann-Whitney test findings is depicted in Table 4. The findings mirror the findings based on attitudinal and behavioral responses. Respondents were more willing to pay if price increased for Chinese brand name over Malay brand name as well as English brand name over Malay brand name. There was no difference between Chinese and English brand name. This and the above findings provide support for H₁ and H₂. However, H₃ is not supported.

Table 3: Frequency and Mann-Whitney for Variables by Brand Name

<table>
<thead>
<tr>
<th>Variables</th>
<th>Aik Cheong</th>
<th>Kopimas</th>
<th>Power Root</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Freq</td>
<td>%</td>
<td>Freq</td>
</tr>
<tr>
<td>If the price of the brand is increased, are you willing to pay?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>49**</td>
<td>61.3</td>
<td>22</td>
</tr>
<tr>
<td>No</td>
<td>31</td>
<td>38.8</td>
<td>58**</td>
</tr>
</tbody>
</table>

Significant Difference at *p< 0.05, **p <0.001

5. DISCUSSION

The findings clearly show that the Chinese respondents prefer the Chinese language brand name over Malay language brand name. It also shows that the Chinese respondents prefer the English language brand name over Malay language brand name and that there is no difference in their responses to English and Chinese brand names. This seems to contradict the SAT where the Chinese respondents prefer the English brand name as equally as their own language based brand name. The respondents preferred their own language brand name over the Malay brand name, which supports the SAT but then there is a preference for another language too. This provides the contradiction to the SAT and brings up several issues.

The first is the impact of English in Malaysia. Malaysia past history of colonialism has introduced English as a language of the colonizers (Mandal 2000). English is also the lingua franca of the world.

The second is the status of Chinese language in Malaysia. The Chinese in Malaysia are nearly all well schooled in English, Malay and Chinese (Mandarin and/or their own dialect). Most Chinese at the very least are bilingual. Mandarin is the medium of instruction in the Chinese vernacular schools. Nevertheless there are sections of Chinese in Malaysia who are educated in the Malay and/or English based schools and who speak and prefer English. However in this study, no Mandarin writing was used, just the brand name Aik Cheong, which for a Malaysian can be easily termed as Chinese. So the findings suggest a larger than language issue and more of a perception of the culture of Chinese as a whole that comes with a Chinese language brand name.
The third is the way the cues are processed. Past studies show that adolescents from different ethnic group process cues in advertising differently (Butt and De Run 2010; Butt and De Run 2011). Studies have shown that Indians also seem to prefer both English and their own mother tongue (de Run, Elanjothi and Jee 2010). This suggests that the non-dominant ethnic groups in Malaysia have a preference for English more than the Malay language and warrants further investigation.

Nevertheless there is a clear and certain preference for English brand name. Malaysian Chinese see English as an important language for both occupational and spatial mobility (Tan 2005). The English language is a common entity among the inhabitants of the world (Block 2008). This sense of English as an important language to escape the bamboo curtain and for business and migration purposes may have allowed it to overshadow their own language brand name.

Aside from that, most products in Malaysia that are with an English brand name are indicative of their origins. Consumers commonly have country stereotyping, a more positive perception of merchandises from developed countries than their lesser developed counterparts (Wang and Lamb 1983). Such preference may also be due to past history of colonialism in Malaysia (Mandal 2000) that induces perception of the superiority of Westerners/Western language hence Western brand names are observed to carry a higher prestige (Marcoux, Filialtrault and Che’ron 1997). Malaysians perceived them to be of high quality foreign products (Liefeld, 2004; Balabanis and Diamantopoulos, 2008). If a brand name is perceived as foreign, it then brings all the appropriate connotations (quality, glamour, and price) that set it apart from a local brand (Alden, Steenkamp and Batra 1999; Batra, Ramaswamy, Alden, Steenkamp and Ramachander 2000). This is known in Malaysia as the ‘Mat Salleh’ or Westerner syndrome (Change Perception by Buying Malaysian, n.d.). Perhaps that is why many companies in Malaysia have English or English sounding brand names.

A brand name in Chinese or Malay will therefore not carry such connotations. It would immediately be seen as a local brand. When coming across such a choice, it is clear that the Chinese have positive attitudes and behavior towards their own language based brand name. This supports the SAT. It also is indicative of the social aspect in Malaysia where language segregates the society (Omar 1982). Chinese prefer Chinese language schools, speak Chinese amongst themselves and only speak Bahasa when they are forced to do so. Thus the choice of a Chinese brand name is not a shock.

It is reasonable to assert that Malaysian Chinese prefer their own language and English brand names over Malay language brand name and are willing to pay accordingly. The findings suggest that language choice of a brand name is an important consideration for companies. Based on such an outcome, a foreign investor/company should always emphasize their foreignness in their marketing efforts in Malaysia through an English language brand name. Nevertheless there is a caveat, as to who are the companies target markets, as further study is required to note whether Malays will also respond accordingly. The findings also suggest that companies may adopt premium pricing strategies with appropriate language based brand names. One must also take note that the target market must be identified and that willingness to pay does not translate to actual purchase.

6. CONCLUSION
Chinese Malaysians are at the minimum multilingual. Nevertheless when it comes to attitude and behavior towards brand names, it seems that the Chinese prefer English. When the choice is limited to Malay and Chinese, it is still Chinese. This provides a contradiction to the SAT and a lot to think about for management.

A clear limitation is that the brands used are real life brands that carry their own brand equity and meaning. This may have had some impact of the response by our respondents. Aside from that the study only looked at Chinese response and not other groups such as the Peranakan Chinese or even other ethnic groups.

Future research can take measures to mitigate these limitations by carrying out fictitious brand names and also for different product categories. Other languages can also be taken into consideration, such as Tamil. Since Malaysia is a multi ethnic country, comparative studies could also be carried out.

REFERENCE


It's Not Just a Brand Name: the Impact of Language on Consumer. By Ernest Cyril de Run, Teh Chin Yee and M Khalique


Charmasson, H. 198. The Name Is the Game- How to Name a Company or Product. Homewood, IL: Dow Jones-Irwin.


Whorf, B. L. 1950. *Four Articles on Metalinguistics*. Washington, DC: Foreign Service Institute