RESEARCH AND DEVELOPMENT FINAL PROJECT

"MULTIGRAIN CEREAL"

Multigrain Cereal with Edamame Milk



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SURABAYA

2022

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PREFACE

As for the beginning, I would like to thank God, for his blessings and spiritual guidance that help to complete this Research and Development report. The main purpose for this report is to help each student in Ottimmo to be creative and innovative as we have to create a whole new product that has never been in Indonesia. I came up with multigrain cereal and edamame milk because I want to create good healthy breakfast.

During this process of completing this report, I received so much guidance and support. By this, I would like to express my gratitude to the names below:

- Chef Gilbert Yanuar Hadiwirawan as my RnD mentor who has help and accompany me making this report.
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- 4. Mr. Zaldy Iskandar as the head Director of Ottimmo International.

Surabaya, October 19th 2022

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TABLE OF CONTENT

PLAGIARISM STATEMENT	i
APPROVAL 1	ii
APPROVAL 2	iii
PREFACE	v
TABLE OF CONTENT	vi
LIST OF TABLES	viii
LIST OF PICTURES	ix
EXECUTIVE SUMMARY	x
CHAPTER 1: INTRODUCTION	1
1.1 Background of The Study	1
1.2 The Objectives of the Study	2
1.3 The Benefits of the Study Error! Bookmark not	defined.
CHAPTER 2: INGREDIENTS AND UTENSILS OVERVIEW	3
2.1 Description of The Material to be Used	3
2.2 The Tools Used During The Processing	6
2.3 APPROVED AND REVISED RECIPE	9
2.4 THE PROCESSING PRODUCT USING FLOWCHART	11
2.5 The Processing Product Using Picture	12
CHAPTER 3: NUTRITION AND FOOD SAFETY	18
3.1 NUTRITIONAL FACT OF THE FINISHED PRODUCT	18
3.1.1 Nutritional Facts	18
3.2 FOOD SAFETY	21
3.2.1 Processing and Storage Temperature	21
3.2.2 PRODUCT SHELF LIFE	22
3.2.3 PRODUCT PACKAGING (design, labels and materials)	22
CHAPTER 4 : FINANCIAL ASPECT	23
4.1 PRODUCT COST	23
4.1.1 Product Cost	23
4.1.2 Startup Cost	24
4 1 3 Overhead Cost	25

4.1.4 Fixed Cost	25
4.1.5 Cost of Production	25
4.2 product selling price	25
4.2.1 Break Even Point	26
4.3 Technical Aspect	26
CHAPTER 5: CONCLUSION & SUGGESTIONS	28
5.1 Conclusion	28
5.2 Suggestion	28
BIBLIOGRAPHY	30
APPENDIX	31

LIST OF TABLES

Table 1	Nutrition Facts Table Multigrain Cereals	19
	Nutrition Facts Table Edamame Milk	
Table 3	Variable Cost	23
Table 4	Start Up Cost	24
	Overhead Cost	
Table 6	Fixed Cost	25
Table 7	Cost of Production.	25

LIST OF PICTURES

Picture 1 Multigrain	3
Picture 2 Tapioca Starch	
Picture 3 Honey	
Picture 4 Cinnamon Powder	4
Picture 5 Edamame	5
Picture 6 Water	5
Picture 7 Pandan Leaves	5
Picture 8 Dehydrator	<i>6</i>
Picture 9 Stove	6
Picture 10 Baking Sheet	7
Picture 11 Steamer	7
Picture 12 Blender	7
Picture 13 Cheesecloth	8
Picture 14 Sauce Pan	8
Picture 15 Chopper	9
Picture 16 The Processing Product Using Flowchart	11
Picture 17 Multigrain and Water Mixture	12
Picture 18 Mashed Multigrain	12
Picture 19 Mixing tapioca flour	13
Picture 20 Small balls of multigrain doug	13
Picture 21 Steaming	14
Picture 22 Dehydrator	14
Picture 23 Frying the multigrain balls	15
Picture 24 Tossing the multigrain cereals	15
Picture 25 Boiling edamame	15
Picture 26 Blending edamame	16
Picture 27 Straining	
Picture 28 Boiling edamame milk	17
Picture 29 Nutrition facts Multigrain Cereals	
Picture 30 Nutrition Facts Edamame Milk	19

EXECUTIVE SUMMARY

The benefits of eating nutritious cereal for breakfast go beyond staying full

and avoiding obesity. Fiber-rich cereals, such as oatmeal and bran, may encourage

good gastrointestinal health and decrease the risks of high blood pressure, high

cholesterol and colon cancer. Multigrain is mixed of different types of grain such

as red rice, black rice, mung beans, barleys, lentils, red bean, etc. Cereal usually

served with milk, the author made edamame milk to serve with my multigrain

cereal. The author wants to create healthy cereal for breakfast so lots of people can

fulfill their nutrition. this product considers as high nutrient density food, using all

natural ingredients, gluten free, lactose free, low fat, and the ingredient that has

been used considered easy to find in Indonesia

Multigrain cereal will be served using a plastic pack equipped with stickers

and roller labels that have been designed in such a way. Multigrain cereal with

edamame milk will be sold for IDR35.000 per pack (350 g). In the future, this food

can also be developed at certain times, such as adding a variety of toppings or

others.

Keyword: Multigrain, Cereal, Edamame

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