

Manufacture of Pan Masala, Tobacco and Tobacco Products

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Manufacture of Pan Masala, Tobacco and Tobacco Products

(Tobacco Cultivation, Chewing Tobacco, Cigarettes, Bidi, Cigars, Khaini, Zarda, Gutka, Katha, Mouth Freshner, Pan Chatni, Kimam, Sweet Supari, Nicotine Sulphate, USP Nicotine, Nicotine Tartarate, Nicotine, Polacrilex Resin)

Tobacco comes from a leafy plant that tends to grow in warm tropical areas. It is famously grown all over the Caribbean, where the warm, sunny conditions make for a perfect growing climate. Tobacco is usually smoked as a nicotinic stimulant and is mostly processed, rolled and dried before being smoked. Different geographies produce different types of the plant. The taste and flavor of the leaves are the characteristic trademarks of different types. The process of curing also determines the type of tobacco.

Tobacco products include cigarettes, cigars, loose pipe tobacco, chewing tobacco, and snuff. These products contain the dried, processed leaves of the tobacco plant *nicotiana rustica* or *nicotiana tabacum*. All tobacco contains nicotine, an addictive drug. Today's tobacco also contains thousands of other chemicals designed to make the products more user-friendly and addictive.

Nicotine is a nitrogen-based compound which dissolves in organic compounds. Tobacco leaves contain plenty of nicotine which evaporates on burning. This nitrogen-based compound is addictive in low amounts and toxic in high doses. Nicotine Sulfate is a potent pesticide, known for its high toxicity.

A large proportion of Indian economy is agro based in which Tobacco is one of the principal cash crops. The tobacco production and its allied products' sales in the country have played a prominent role in the development of nation's economy. India is the largest tobacco market in the world in terms of tobacco consumption. The smokeless tobacco has historically been served as a tradition in India for many decades.

Tobacco Waste or dust is generated at various stages of post-harvest processing of tobacco and also while manufacturing various tobacco products mainly during manufacture of tobacco products like cigarette and Beedi. The types of wastes generated during pre and post-harvest practice of tobacco include suckers, stems, mid ribs, leaf waste and dust.

The main contents of the book are Tobacco Cultivation, Tobacco Diseases and Pests, Organic Tobacco Production, Chewing Tobacco, Cigarettes, Bidi, Cigars, Readymade Khaini, Chewing Tobacco (Khaini), Zarda, Gutka, Katha, Mouth Fresheners, Pan Chutney, Pan Masala, Kimam, Tobacco of Various Grade, Sweet Supari, Nicotine Sulphate, USP Nicotine, Nicotine Tartarate, Nicotine Polacrilex Resin, Smokeless Tobacco (SLT), Hookah, Tobacco Products Manufacturing Processes, E-Liquid (Main Chemicals, Compounds, Components), Additives in Tobacco Products, Additives Products, Packaging & Labeling (Design Trends & Technologies), Plastics in Food Packaging, Packaging Laws and Regulations and Photographs of Machinery with Supplier's Contact Details.

This book will be a mile stone for its readers who are new to this sector, will also find useful for professionals, entrepreneurs, those studying and researching in this important area.

Contents

1. INTRODUCTION

History of Tobacco

Varieties of Tobacco

Origin and Distribution

Area and Production

Types of Tobacco

Climate and Soil

Tobacco Growing

Nursery Management

Tillage

Topping

Desuckering or Suckering

Ecological Requirement for Tobacco Cultivation

(A) Climatic Requirement for Tobacco Cultivation

(B) Soil Requirement for Tobacco Cultivation

Harvesting of Tobacco

Favoring Leaf Growth

After the Harvest

Curing Tobacco Leaves

Air-cured Tobacco Leaves

Flue-cured Tobacco Leaves

Sun-cured Tobacco Leaves

Fermenting (A.K.A. Sweating) Tobacco Leaves

Stacking

Kiln Fermenting

Methods of Harvesting

Priming

Stalk Cut Method

(vi)

Harvesting Method of Tobacco Based on Different

Types

Plant Protection

1. Pests

Tobacco Leaf-Eating Caterpillar

Controls

2. Stem Borers

Control
3. Aphids
Control

2. TOBACCO CULTIVATION

Soils
Climate
Preparing the Seedbeds
Sowing the Seeds
Crop Cultivation
Transplanting
Fertilize
Irrigate
Topping and Suckering
Worms and Suckers
Tobacco Growing
Varieties of Tobacco Growing in Different States
FCV Tobacco (A.P.)
HDBRG Tobacco
Burley Tobacco
Natu Tobacco
Lanka Tobacco
Bidi Tobacco
Chewing and Hookah Types of Tobacco
Wrapper, Filler, Jati & Motihari Tobacco in North Bengal
Types of Soil Required for Tobacco Cultivation
Northern Black Soils (NBS)
Central Black Soils (CBS)
Southern Black Soils (SBS)
Southern Light Soils (SLS)
(vii)
Northern Light Soils (NLS)
Karnataka
Karnataka Light Soils (KLS)
Ecological Requirement for Tobacco Cultivation
(A) Climatic Requirement for Tobacco Cultivation
(B) Soil Requirement for Tobacco Cultivation
Factors Affecting Tobacco Growth
Temperature
Rain
Evaporation
Humidity
Sunshine
Wind
Types of Tobacco
Beedi Tobacco
FCV Tobacco
Burley Tobacco
Hookah Tobacco
Natu Tobacco
Cigar Tobacco
Forms of Tobacco

- (1) Flue-cured
- (2) Fire-cured
- (3) Maryland Air-cured
- (4) Dark Air-cured
- (5) Cigar Types: Filler, Binder and Wrapper
- (6) Perique

Process of Tobacco

The Harvest

The Corojo Harvest

The Criollo Harvest

Air-Drying

The First Fermentation

DE-Ribbing and Sorting

The Second Fermentation

Storage

The Preparation of the Tobacco

(viii)

Alternative Uses of Tobacco

Integrated Barn

Banana Fibre Extractor

Palmyrah Fibre Separator

3. TOBACCO DISEASES AND PESTS

Bacterial Diseases

Fungal Diseases

Nematodes, Parasitic

Viral and Phytoplasma Diseases

Miscellaneous Diseases and Disorders

Granville Wilt (*Ralstonia Solanacearum*)

Symptoms

Cause

Comments

Management

Symptoms

Cause

Comments

Management

Blue Mold (*Peronospora Tabacina*)

List of Symptoms/Signs

Symptoms

Leaves

Stems

Cause

Comments

Management

1. Resistant Cultivars

2. Cultural Methods

(a) Chemical Control

(b) Induced Resistance

3. Collar Rot (*Sclerotinia Sclerotiorum*)

Symptoms

Factors that Affect the Development of Collar Rot

Cause and Disease Development

Management
Fungicides
(ix)
Control Recommendation
Cultural Practices
Frogeye Leaf Spot (*Cercospora Nicotianae*)
Cause
Comments
Symptoms
Favorable Conditions
Disease Cycle
Management
Chemical Methods
Loopers (Cabbage Looper, Alfalfa Looper)
Trichoplusia ni *Autographa Californica*
Symptoms
Cause
Comments
Management

4. ORGANIC TOBACCO PRODUCTION

Introduction
Tobacco Culture
Transplant Production
Pests and Diseases in Seedling Beds
Field Growing
Harvesting
Curing

5. CHEWING TOBACCO

Chewing Tobacco and Other Forms of Smokeless
Tobacco

6. CIGARETTES

Raw Materials
Main Steps in the Manufacturing Process of
Cigarettes
Growing and Harvesting
Curing the Leaf
First Processing
Preparation of Basic Blends and Making of
Cigarettes
(x)
Adding of Humectants, Flavors and Flavourings
Packaging

7. BIDI

Birth of Bidi and the Industry
The Bidi Industry
Flavored and Herbal Bidis
Growth of the Tobacco Industry in India
Characteristics of the Bidi Industry
Women, Families, and the Bidi Industry

Tendu Leaves Drying in Sun for Beedi Cigarettes
Major Features of the Beedi Industry
Process of Work in Bidi Manufactory
Role of Women in the Bidi Industry
Methods of Production
Production Process: A Detailed Description
Interesting Bidi Facts
Marketing Channels of Cigarettes and Bidi

8. CIGARS

Lighting
Flavour
Smoke
Raw Materials
The Manufacturing Process
Cultivation of Tobacco
Curing
Fermenting
Stripping
Hand Rolling
Machine Rolling
The Production of Cigars
The Escaparate
Color Determination and Attachment of Cigar
Bands

9. READYMADE KHAINI

Introduction
Uses & Application
(xi)
Manufacturing Process
Chemical Composition of the Fermented Chewing
Tobacco
Process Flow Diagram

10. CHEWING TOBACCO (KHAINI)

Introduction
Uses & Application
Process of Manufacture
Curing
Chemical Composition of the for Mented Chewing
Tobacco
Fermentation
Flow Sheet Diagram for Chewing Tobacco

11. ZARDA

Introduction
Chemical Composition of Smokeless Tobacco
Different Formulation of Zarda
Baba Zarda
Tulsi Zarda
Gopal Zarda
Bhola Zarda

Perfume & Tobacco Formulation for Zarda
Essence of Tobacco
Formula – A
Perfume formulation for No. 300 Type Zarda
Formula – B
No. 300 Types Zarda
Manufacturing Process of Zarda
Basic Raw Materials Required
Formulation
Process
Quality Control
Process Flow Diagram

12. GUTKA

Introduction
(xii)
Preparation of Panmasala Tobacco (Gutka)
Formulation for Pan Masala Tobacco Gutka
Formulation of Spices
Formulation of Perfumes
Process Flow Diagram

13. KATHA

Introduction
Uses
Process of Manufacture
Process Flow Sheet for Katha & Cutch

14. MOUTH FRESHENERS

Properties
Uses and Applications
Manufacturing Process
Sweet Scented Supari
Process
Scented Sweet Chikni Supari
Process
Process Description
Formulation of Scented Supari
For Scented Coloured Supari
Process Flow Diagram

15. PAN CHUTNEY

Introduction
Formulations of Pan Chutney
Ingredients
Manufacturing Process
Preparation of Pan Chutney
Process Flow Diagram

16. PAN MASALA

Introduction
Uses & Applications

Manufacturing Process
Process Details
Making of Lime and Katha Solution
(xiii)
Katha Solution
Formulation for Pan Masala Tobacco Gutka
Flow Diagram

17. KIMAM TOBACCO OF VARIOUS GRADE

Introduction
Preparation of Kimam
Composition of Raw Material

18. SWEET SUPARI

Introduction
Uses and Applications
Manufacturing Process
Formulation of Scented Supari
Process Flow Diagram

19. NICOTINE SULPHATE

Manufacturing Process
Flow Diagram
Material Balance of Nicotine Sulphate

20. USP NICOTINE

Introduction
Manufacturing Process
Flow Diagram of the Product USP Nicotine
Mass Balance for USP Nicotine

21. NICOTINE TARTARATE

Manufacturing Process
Flow diagram of the product Nicotine Tartarate
Material Balance of Nicotine Tartarate

22. NICOTINE POLACRILEX RESIN

Introduction
Pharmacology
Pharmacokinetics
Manufacturing Process
Flow Diagram of the Product Nicotine Polacrilex Resin
Material Balance of Nicotine Polacrilex Resin
(xiv)

23. SMOKELESS TOBACCO (SLT)

The Smokeless Industry
Chemical Composition of Smokeless Tobacco
Nicotine Content in Smokeless Tobacco
Carcinogenic Compounds in Smokeless Tobacco
(a) Volatile N-nitrosamines
(b) PAHs

(c) Other Carcinogenic Compounds and
Constituents

Types of Smokeless Tobacco

Snuff

Snus

Dissolvable Tobacco

Pattiwala

Gutka

Dry Snuff (Tapkeer)

Uses of Smokeless Tobacco

(a) Betel Quid with Tobacco

(b) Chimó

(c) Creamy snuff

(d) Dry Snuff

(e) Gudhaku

(f) Gul

(g) Gutka

(h) Iq'mik

(i) Khaini

(j) Khiwam

(k) Loose-leaf

(l) Maras

(m) Mawa

(n) Mishri

(o) Moist Snuff

(p) Naswar

(q) Plug Chewing Tobacco

(r) Red Tooth Powder

(s) Shammah

(xv)

(t) Snuff

(u) Tobacco Chewing Gum

(v) Tobacco Tablets

(w) Toombak

(x) Tuibur

(y) Twist/Roll Chewing Tobacco

(z) Zarda

Nasal Use

(a) Dry Snuff

(b) Liquid Snuff

24. HOOKAH

How Hookah Tobacco is Manufactured

Which Hookah Coals are Best for Pipes?

How to Set up a Hookah

Hookahs are Built by Combining Multiple Parts

Hookahs Today

Components

The Bowl

Windscreen (Optional)

Hose

Body and Gaskets

Purge Valve (Optional)

Plate
Grommets
Operation
What is a Water Bong? How does a Water Bong Work?
What's a Smoking Pipe? How does a Pipe Work?
How to Use a Hookah Shisha Pipe
Preparing Your Pipe
Preparing the Molasses
Lighting the Charcoal
Final Preparation
Further Tips
Foil and Air Holes
(xvi)
Heat Transfer to Your Pipe
Storing Your Shisha Molasses
Charcoal
Dehydration
Hookah Flavors of All Time
1. Al Fakher Mint
2. Tangiers Noir Cane Mint
3. Starbuzz Blue Mist
4. Nakhla Double Apple
5. Al Fakher Double Apple
6. Starbuzz Pirates Cave
7. Social Smoke Absolute Zero
8. Fumari White Gummi Bear

25. TOBACCO PRODUCTS MANUFACTURING PROCESSES

Primary Tobacco Processing
Expanded Tobacco Process
Flavor Making
Reconstituted Tobacco Manufacturing

26. E-LIQUID (MAIN CHEMICALS, COMPOUNDS, COMPONENTS)

Main Components
Propylene Glycol (PG) Vegetable Glycerine (VG)
Polyethylene Glycol (PEG)
Propylene Glycol is
Vegetable Glycerin also known as Glycerol - is
Pharmaceutical Grade Glycerine is Named
Glycerine, USP
Composition
Main Components
Main Chemicals, Compounds, Components
Propylene (PG)
Vegetable Glycerin (VG)
Nicotine
Chemistry's Role
(xvii)

27. ADDITIVES IN TOBACCO PRODUCTS

Reasons for Adding Additives to Cigarettes

GRAS and FEMA Approval of Tobacco Additives

Carob Bean Extract

Function of the Additive

Amount of Carob Bean Extract Added to Cigarettes

Pyrolysis and Reaction Products in Cigarette

Smoke

Cellulose Fibre

Function of the Additive

Amount of Cellulose Fibre

Guar Gum

Function of the Additive

Amount of Guar Gum Added to Cigarettes

Pyrolysis and Reaction Products in Cigarette

Smoke

Liquorice

Function of the Additive

Amount of Liquorice Added to Cigarettes

Pyrolysis and Reaction Products in Cigarette

Smoke

Menthol

Function of the Additive

Amount of Menthol Added to Cigarettes

Prune Juice Concentrate

Function of the Additive

Pyrolysis and Reaction Products in Cigarette

Smoke

Vanillin

Function of the Additive

Amount of Vanillin Added to Cigarettes

28. GLOSSARY OF TERMS FOR TOBACCO AND TOBACCO PRODUCTS

1. Scope

2. Terms

(xviii)

29. PACKAGING & LABELING (Design Trends & Technologies)

Reclosability

Spout & Fitments

Flexible Packaging Shapes

Retort - Shelf Stable

Stick-Packs

Food Supply and the Protective Role of Packaging

The Value of Packaging to Society

Definitions and Basic Functions of Packaging

Packaging Strategy

Packaging Design and Development

The Packaging Design and Development

Framework

Product Needs

Distribution Needs and Wants of Packaging
Packaging Materials, Machinery and Production
Processes

30. PLASTICS IN FOOD PACKAGING

Introduction

Use of Plastics in Food Packaging

Types of Plastics Used in Food Packaging

Manufacture of Plastics Packaging

Plastic Film and Sheet for Packaging

Pack Types Based on Use of Plastic Films,
Laminates etc.

The Standards of Weights & Measures Act (SWMA)

Standard Units (Section 4)

31. PACKAGING LAWS AND REGULATIONS

Declaration on Packaged Commodities for

Interstate Trade or Commerce

Further Requirements Include

Standard Packages

Maximum Permissible Error

Label Declarations

(xix)

General Provisions Relating to Declaration of
Quantity

Symbols for Unit

General Guidelines on Giving Declarations

Violation of Law

The Prevention of Food Adulteration Act

Food and Adulteration

Packaging and Storage Requirements

Other Packaging Requirements under PFA

32. PHOTOGRAPHS OF MACHINERY WITH SUPPLIER'S CONTACT DETAILS

Dynamics 2500 Filter Assembler

Supari Chips & Ruff Cutting Machine

Automatic Supari Cutting Machine

Supari Chips Cutting Machine Auto Press

Supari Fadcha Machine

Automatic (Heavy Hopper Type) Bulk Supari

Multiple Cutting Machine

Automatic (Hoper Type) Circle, Routh Mamri

Supari Cutting Machine

3" Tobacco Cutting Machine

4.5" Tobacco Cutting Machine

6" Double Tobacco Cutting Machine

9" Double Tobacco Cutting Machine

6 Inch Tobacco Cutting Machine

Protos-M8

Tobacco Recycler

Filter Khani Packing Machine

Filter Snus Tobacco Portion Making Machine

Shisha Tobacco Packing Machine
Automatic Hukkah Pouch Packing Machine
Automatic Cigarette Filling Machine (Ryo-Mini-III)
Full-Automatic Drawing Cigarette Paper Machine
High Speed Gutkha Packing Machine
Tobacco Packing Machine
(xx)
Supari Cutter
Supari Grader
Supari Polisher
Dynamics 2500 Cigarette Making Machine
Cigarette Making Machine
Mark-9/Max-S Cigarette Maker
Mark8/Max3 Cigarette Maker

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