

Manufacture of Pan Masala, Tobacco and Tobacco Products. 2nd Revised Edition

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Format: Paperback

ISBN: 9788194737971

Code: NI317

Pages: 448

Price: Rs. 2,225.00 US\$ 59.95

Publisher: NIIR PROJECT CONSULTANCY SERVICES

Usually ships within 5 days

Manufacture of

Pan Masala, Tobacco and Tobacco Products

(Tobacco Cultivation, Chewing Tobacco, Cigarettes, Bidi, Cigars, Khaini, Zarda, Katha, Mouth Freshener, 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, BIS Specifications, 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 is one-stop guide to one of the fastest growing sector of the Pan Masala, Tobacco and Tobacco Products, where opportunities abound for manufacturers, retailers, and entrepreneurs. This is the only complete handbook on Pan Masala, Tobacco and Tobacco Products. It serves up a feast of how-to information, from concept to purchasing equipment.

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
- 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)
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
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
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
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 Escaparte
Color Determination and Attachment of Cigar
Bands
9. READYMADE KHAINI
Introduction
Uses & Application
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. BIS SPECIFICATIONS
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

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

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

(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

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

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

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

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

Supari Cutter
Supari Grader
Supari Polisher
Dynamics 2500 Cigarette Making Machine
Cigarette Making Machine
Mark-9/Max-S Cigarette Maker
Mark8/Max3 Cigarette Maker
Cigarette Making Machine
Semi-Automatic Agro Waste Briquette Making
Machine
Khaini Packing Machine
Khaini Tobacco Packing Machine
Coating Pan Machine

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Sat, 27 Apr 2024 14:49:46 +0530