

COCOA VINEGAR SCORPII

PROCESSED FROM SELECTED FRESH COCOA PODS



HISTORY OF COCOA

- COCOA HAS ITS ORIGIN IN CENTRAL SOUTH AMERICA WHERE THE AZTECS, MAYANS AND INCAS CULTIVATED COCOA WHICH DATES BACK TO 900 BC IN HISTORY
- THE COCOA GRAIN WAS
 WEALTH AND EVEN FORM OF
 PAYMENT AS CURRENCY



COCOA WAS USED AS DRINK FOR SPECIAL OPPORTUNITIES

- THE SEEDS WERE GRINDED AND DISSOLVED IN WATER WITH VANILLA, HOT PEPPER AND CINNAMON
- DURING SPECIAL

 CELEBRATIONS IT WAS

 CONSUMED IN FORM OF A

 LIQUID DRINK OUT OF CLAY

 POTS, PRODUCED FOR THIS

 PURPOSE TO FEEL HAPPINESS

 AND WELLBEING. IT WAS THE

 DRINK OF GODS 13



COCOA TREE WITH RIPE COCOA PODS

 COCOA GROWS ON TREES IN PODS. INSIDE THE PODS YOU FIND THE COCOA BEAN SURROUNDED IN A WHITE FRUIT PULP WHICH WE CALL COCOA PULP. ALL PARTS OF THE PODS PULP AND BEANS CONTAIN VALUABLE **NUTRIENTS AND VITAMINS** AND POLYPHENOLS OR ANTIOXIDANT, BENEFICIAL FOR YOUR BODY.

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NEW CONQUERED MARKETS

- BIOLCOM WITH COLD
 PROCESSED COCOA VINEGAR
 IS TODAY NOT ONLY IN
 AMERICAN MARKETS TO FIND,
 WE JUST MADE FIRST SUPPLIES
 TO JAPAN. AND SOON TO
 CHINA
- THE SUPERFOOD FROM
 ANCESTRAL EXPERIENCE OF
 COCOA DRINKS IS THE
 SOLUTION FOR BETTER
 ENERGY AND HEALTH
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ARRIBA FLAVOR ECUADORIAN COCOA POD

- THE VARIETY OF THIS POD IS ECUADORIAN NACIONAL WITH ARRIBA FLAVOR.
- IT CONTAINS THEOBROMINE
 AND MANY ANTIOXIDANTS
 CALLED POLYPHENOLS WHICH
 HAVE VALUABLE BENEFITS FOR
 YOUR BODY. IT ALSO
 CONTAINS PHENETHYLAMINE IN
 ALL PARTS OF THE POD, PULP,
 SHELL AND BEAN. PHENYL
 ETHYLAMINE IS THE STUFF THAT
 MAKES YOU HAPPY WHEN
 EATING CHOOOLATE
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FLAVENOLS IN COCOA

 COCOA HAS MANY DIFFERENT FLAVENOLS. THERE ARE MANY NEWS ABOUT NEW RESEARCHES AND FINDINGS. FLAVENOLS IN COCOA ARE VERY PROMISING ESPECIALLY BENEFITS YOUR HEART AND OPENS YOUR ARTERIES IN A NATURAL WAY. THE SUBGROUP ARE CATECHINES AND EPICATECHINES.

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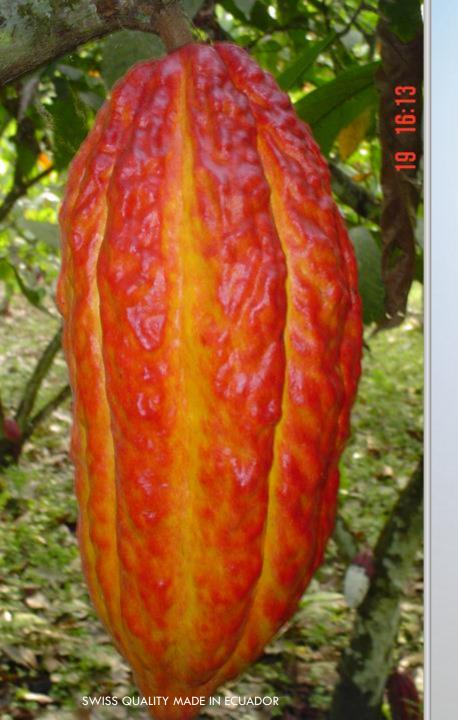


COCOA COMPONENTS ARE GOOD FOR YOUR HEART AND BRAIN

 WHAT IS NOT SO CLEAR YET, IS HOW ALL THIS FLAVENOLS CAN BE METABOLIZED INTO YOUR BLOODSTREAM. IT SEAMS IN FORM OF VINEGAR COULD BE A PERFECT SOLUTION AS THEY ARE EXTRACTED IN LIQUID FORM BY THE ACETIC ACID OF THE VINEGAR WHICH WORKS AS NATURAL SOLVENT FOR ITS EXTRACTION.

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COCOA A SUPERFOOD FOR YOUR WELLBEING

- COMPONENTS OF COCOA COULD BE EXTRACTED AS
 WELL BY SUPERCRITICAL CO2 EXTRACTION TO OBTAIN
 EXTRACTS FOR HEART, AND BRAIN TO BE RELEASED
 DIRECTLY AS SUPERFOOD COMPONENTS FOR THE FOOD
 OF THE FUTURE.
- SIMILAR AS THE SACHA INCHI NUT WITH OMEGA 3,6,9 AND MANY OTHER COMPONENTS COCOA HAS A VERY BRIGHT FUTURE FOR HEALTH FOOD.



SCORPII COCOA VINEGAR

- IS OBTAINED FROM SELECTED
 COCOA. PODS ARE
 MANUALLY OPENED AND THE
 BEANS WITH ITS FRUITY PULP
 ARE TAKEN OUT OF THE PODS.
 MECHANICALLY THE WHITE
 PULP IS SEPARATED AND WE
 OBTAIN THE LIQUID PULP.
- THIS PULP IS FERMENTED AND SUGAR CONVERTED INTO ALCOHOL. 02/07/2018 10



BIOLCOM IS LOOKING FOR A STRATEGIC PARTNER

- IN ORDER TO EXTRACT
 DIFFERENT COMPONENTS FROM
 COCOA WE ARE LOOKING FOR
 A STRATEGIC PARTNER FOR
 SUPERCRITICAL CO2
 EXTRACTION (SCFE) AND GAS
 CHROMATOGRAPHTY (HPLC)
- WE DID SOME TEST WITH A
 JAPANESE UNIVERSITY BUT
 HAVE TO GO DEEPER IN THIS
 MATERIA TOGETHER WITH AN
 EXPERIENCED PARTNER.

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FERMENTATION OF COCOA INTO VINEGAR

 COCOA PULP SUGAR IS CONVERTED INTO ALCOHOL IN THE FIRST FERMENTATION PROCESS. IN THE SECOND FERMENTATION ALCOHOL IS CONVERTED INTO NATURAL ACETIC ACID, AND SERVES AT THE SAME TIME TO EXTRACT AND DILUTE MANY OF THE POLYPHENOLS AND FLAVENOLS IN A PERFECT WAY, WITHOUT HEATING.

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COCOA VINEGAR

• IS THE SOLUTION TO EXTRACT
BENEFICIAL COMPONENTS
FROM COCOA PULP IN A
NATURAL WAY. DURING THE
FERMENTATION PROCESS WE
NEVER HEAT THE VINEGAR NOR
THE COCOA PULP. EXACTLY
FOR THIS REASON WE PROTECT
POLYPHENOLS FROM BEING
DESTROYED.

DURING FERMENTATION FLAVORS ARE BUILT

- DURING THE FERMENTATION PROCESSES WE HEAT NEVER
 MORE THAN 30 DEGREES CELSIUS IN ORDER TO PREVENT
 BURNING OF BENEFICIAL COMPONENTS. OUR FERMENTERS
- ARE EQUIPPED WITH ELECTRONIC COMPONENTS AND WHEN TEMPERATURE IS REACHING 30 DEGREES A COOLING SYSTEM WILL BRING THE FERMENTATION TEMPERATURE DOWN AGAIN.

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WHY OUR VINEGARS HAVE FRUIT PULP INSIDE?

 IN ORDER TO KEEP AL BENEFICIAL ELEMENTS AS POLYPHENOLS WE MAINTAIN THE PULP INSIDE THE VINEGAR AFTER FERMENTATION WHICH ALLOWS THE EXTRACTION OF BENEFICIAL COMPONENTS STILL AFTER THE FERMENTATION DURING THE RIPENING PROCESS. VINEGAR HAS TO BE RIPENED IN ORDER TO IMPROVE THE FLAVOUR. AS OLDER THE VINEGAR AS BETTER THE FLAVOURS!



PROCESSING OF COCOA IN BIOLCOM

- PODS ARE WASHED AND INSPECTED.
- PODS ARE OPENED AND COCOA BEANS WITH FLESH OR PULP ARE EXTRACTED.
- COCOA PULP IS SEPARATED
 FROM BEANS BY MACHINE.



MANUAL SEPARATION OF BEANS FROM PODS

STILL A MANUAL TASK



COCOA BEANS AFTER SEPARATION FROM PULP

GO TO WOODEN FERMENTER
BOXES TO BE FERMENTED AND
DRIED TO PRODUCE
CHOCOLATE, LIQUOR AND
NIBS.



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SEPARATING COCOA PULP FROM BEANS

- WITH A MECHANICAL
 PROCESS WE SEPARATE PULP

 FROM BEANS AND GET THE
 COCOA JUICE.
- THIS JUICE IS FERMENTED AND
 SUGAR CONVERTED INTO
 ALCOHOL

FERMENTER SYSTEM FOR FIRST FERMENTATION

- SOPHISTICATED FERMENTATION SYSTEM WITH TEMPERATURE CONTROL IS USED FOR FIRST FERMENTATION PROCESS.
- THE FIRST FERMENTATION PROCESS TO CONVERT FRUIT SUGAR INTO ALCOHOL IS DONE UNDER CAREFUL SUPERVISION OF ELECTRONIC SYSTEMS





PILOT FERMENTERS

 FOR EACH FRUIT WE CREATE SPECIAL BACTERIA'S TO PROCESS THE SECOND FERMENTATION PROCESS TO CONVERT ALCOHOL INTO VINEGAR. COMPUTERIZED CONTROLS GUARANTEE A PERFECT FRUIT VINEGAR FOR OUR CUSTOMERS WITH ALL THE NUTRITIVE COMPONENTS INTACT.



INDUSTRIAL FERMENTER

 CAPACITY FOR SECOND FERMENTATION OF 16 000 LITERS PER BATCH.



BEST FRUITS BEST FLAVORS

• BECAUSE ECUADOR LIES ON
THE EQUATOR AND HAS
DIRECT SUNLIGHT FOR THIS
REASON AND VERY SPECIAL
SOIL ECUADOR OBTAINS THE
BEST TASTE IN FRUITS AND
VEGETABLES. NATURE HAS
BENEFITED THIS COUNTRY TO
PRODUCE THE B E S T QUALITY.



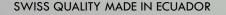
FINISHED SCORPII FRUIT VINEGARS

 AT THE END OF PROCESS THE ACIDITY OF THE VINEGAR KEEPS THE VINEGAR IN GOOD CONDITION AND CAN BE STORED FOR YEARS AS AROMA IMPROVES DAY BAY DAY.-

SO WE CAN GUARANTEE
 HEALTH BENEFITS OUT OF OUR
 BOTTLES.









BIOLCOM CAN PRODUCE OVER 50 DIFFERENT FRUIT VINEGARS

- ECUADORIAN FRUITS
 CONVERTED INTO FERMENTED
 VINEGARS FOR THE WORLD
 MARKETS.
- WE CAN PRODUCE UNDER
 OUR BRAND SCORPII OR ALSO
 WITH PRIVATE LABEL FOR YOU.



THE DIFFERENCE OF OUR VINEGARS SCORPII

- WITH OUR VINEGARS YOU GET THE FRUIT PULP INSIDE.
- USE OUR VINEGARS FOR YOUR HEALTH BENEFITS OF EACH FRUIT. USE ONE SPOON OF VINEGAR IN A GLASS OF WATER EVERY MORNING BEFORE BREAKFAST AND YOU FEEL HEALTHY AND STRONG EVERY DAY.



NOBODY IS ABLE TO COPY NATURE YET

- OUR NATURAL VINEGARS CAN BE USED FOR CONDIMENTS
- MEDICINE OR COSMETIC:
- HERE SOME FACTS ABOUT OUR VINEGARS
- PRESERVES FOOD AND VEGETABLES IN A NATURAL WAY
- INCREASES FLAVOR IN YOUR KITCHEN FOR MEAT, FISH, SAUCES AND DRESSINGS
- STIMULATES THE PRODUCTION OF ENZYMES AND HELPS
 TO BURN FAT AND IMPROVES DIGESTION

SWISS QUALITY MADE IN ECUADOR





Alla scoperta di virtù e nuovi sapori NATURAL SIEMPRE SANO PRODUCTO DE LOS JARDINES DEL ECUADOR

OUR FRUIT VINEGARS

- IS ONE OF THE BEST WEIGHT LOSS SUPPLEMENT WITHOUT SECONDARY EFFECTS
- PREPARE DELICIOUS SALAD SAUCES
- COOK WITH OUR VINEGARS

 INSTEAD OF OIL
- TO STORE VEGETABLES AND PREPARE ANTIPASTO
- OVER ICE CREAM HELPS TO DIGEST FAT AND MILKFAT AND INCREASES THE FLAVOR OF YOUR ICE-CREAM

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BENEFITS OF SCORPII FRUIT VINEGARS

- IT'S A SPECIAL VITALIZER IF YOU TAKE A SPOON OF VINEGAR IN A GLASS OF WATER BEFORE BREAKFAST YOU ARE ENERGIZED ALL DAY LONG
- USE A SPOON OF VINEGAR IN A GLASS OF WATER AND TAKE IT AS REFRESHING DRINK DURING THE DAY INSTEAD OF SUGAR CONTAINING SOFT DRINKS IT BURNS FAT AND HELPS IN YOUR DIGESTION
- IT'S A PERFECT BUCCAL RINSING WHICH KILLS BACTERIA'S

 IN YOUR MOUTH IN A NATURAL WAY



OTHER PRODUCTS FROM BIOLCOM

- DRIED FRUITS, DRIED FRUITS
 COVERED WITH CHOCOLATE,
- NATURAL NFC FRUIT JUICES
- HERBAL SALT
- FRUIT AND HERB EXTRACTS
- SACHA INCHI OIL WITH
 OMEGA 3,6,9 ONE OF THE
 BEST SUPERFOODS IN THE
 WORLD MARKET



SCORPII

- a true jungle treat -



















