



Drive the change for a sustainable future

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About BASF

We create chemistry for a sustainable future



347 Production sites



In more than **80** countries



5 Segments



Chemicals



Functional Materials & Solutions



Performance Products



Agricultural Solutions



Oil & Gas



115 000
Employee



Our chemistry is used
in almost **all**
industries



Turnover **2017**
64,5 billion



EBIT **2017**
8,5 billion

Farming is impacted by global developments

We create chemistry for a sustainable future

In the next **50 years** farmers have to produce **more food** than in the **last 10,000 years** together – with limited resources

Population, urbanization, diet

7.2 billion

9.6 billion



2010

2050

Arable land per capita



Water scarcity

■ Source: United Nations , FAO

Innovation for sustainable agriculture is key to feeding a growing and hungry planet

Agricultural solutions

Moving forward with farming, the biggest job on earth

Farmers challenges



Unpredictable weather conditions



Control of pests and weeds

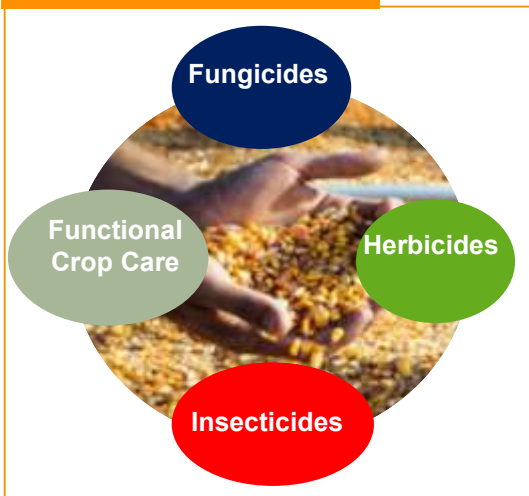


Cocoa Market price

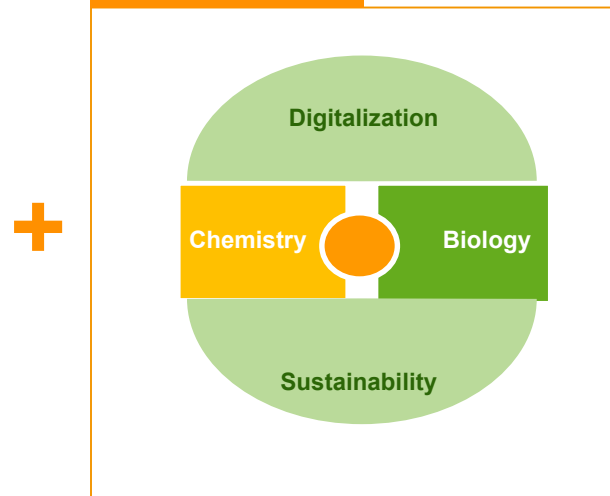


Scarcity of natural resources

BASF Solutions



New Areas



Innovation for successful agriculture

Farmer benefits

Cocoa
innovative
solutions in WA

Let's move forward together

BASF Crop Protection – Sustainability Pledges

Enable
farmers to
grow more
quality food
efficiently



Support
farmers to
make a
better life
for
themselves



Never
compromise
on safety



... by providing innovative solutions, access to know how and partnering along the value chain



Farmer Kit: Personal protection for save farming



Liquid formulation:



Enable farmers to grow more quality food efficiently



BASF Innovation:

COPPER FREE **METALAXYL FREE**

New Active Ingredient

New Mode of Action

3

Be a pioneer by using revolutionary active ingredients with new mode of action for better disease control and resistance management

4 Preserve your soil for the best cocoa tree development and ensure a proper handover to the next generation

+ Active micro organisms

+ Better soil conditions

+ Long lasting effect

+ Flexible use **+** Rainfastness

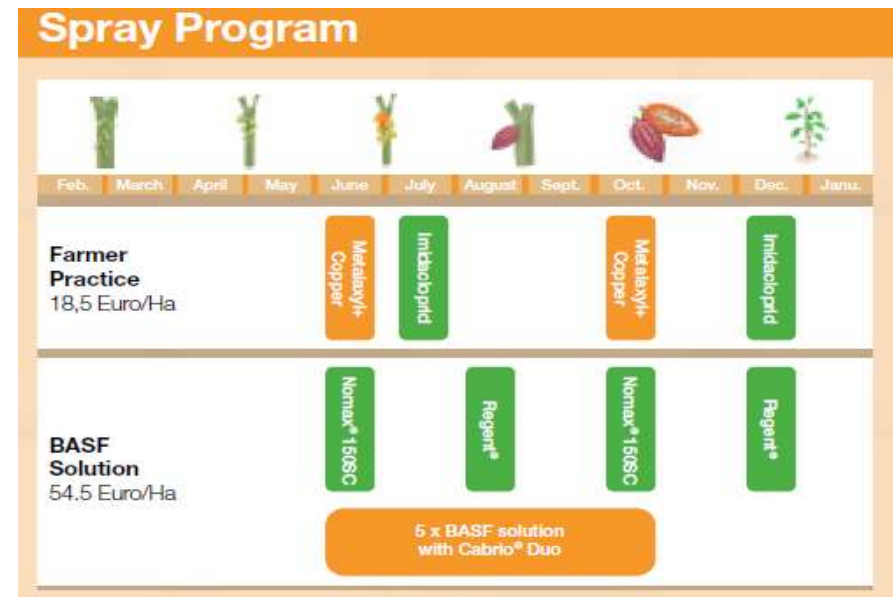
5 Assure efficacy even under unpredictable weather conditions

6 Be professional and get the maximum ROI

+ High yield and better quality

Cocoa pilot farm in Ivory Coast

Pilot Farm trials' Results:



Support farmers to make a better life for themselves



6 Be professional and get the maximum ROI

+ High yield and better quality

+ Fit to export requirements

7 Build a strong image as a trusted origin and offer safe products for the market.

8 Be proud of your success and drive the change in your community

+ Change driver

9

+ Sustainable success for a happy life

Because we believe that you are doing the biggest job on earth...our pledge is to bring sustainable prosperity to the entire agriculture ecosystem and to make it last from generation to generation

Support farmers to make a better life for themselves



