



DE SANGOSSE 



Activities

DE SANGOSSE is a global BioSolutions® player: BioFertilizers, BioStimulants, BioControl, BioAdjuvants, and Management tools, allowing to Feed, Stimulate and Protect crops for a triple economic, social and ecological performance.

CROP

- Crop Protection
- Specialised Nutrition
- Seeds

NON CROP

- Pest control
- Home & Garden



24
OPERATING
COMPANIES
ESTABLISHED
IN 16 COUNTRIES



PRODUCTS
SOLD IN OVER
50 COUNTRIES

DE SANGOSSE



Subsidiaries

A STRONG LOCAL FOOTHOLD WITH INTERNATIONAL DEVELOPMENT





inoefficiency

SUPPORT PLANT AT EVERY GROWTH STAGE
& MAXIMISE PLANT NUTRITION, PLANT METABOLISM,
PLANT EFFICIENCY, PLANT RESISTANCE,
TO INCREASE YIELD AND QUALITY OF CROPS

PLANTS

QUALITY
& YIELD

GROWTH

IMPLANTATION

OPTIMISE GENETIC
POTENTIAL OF SEEDS

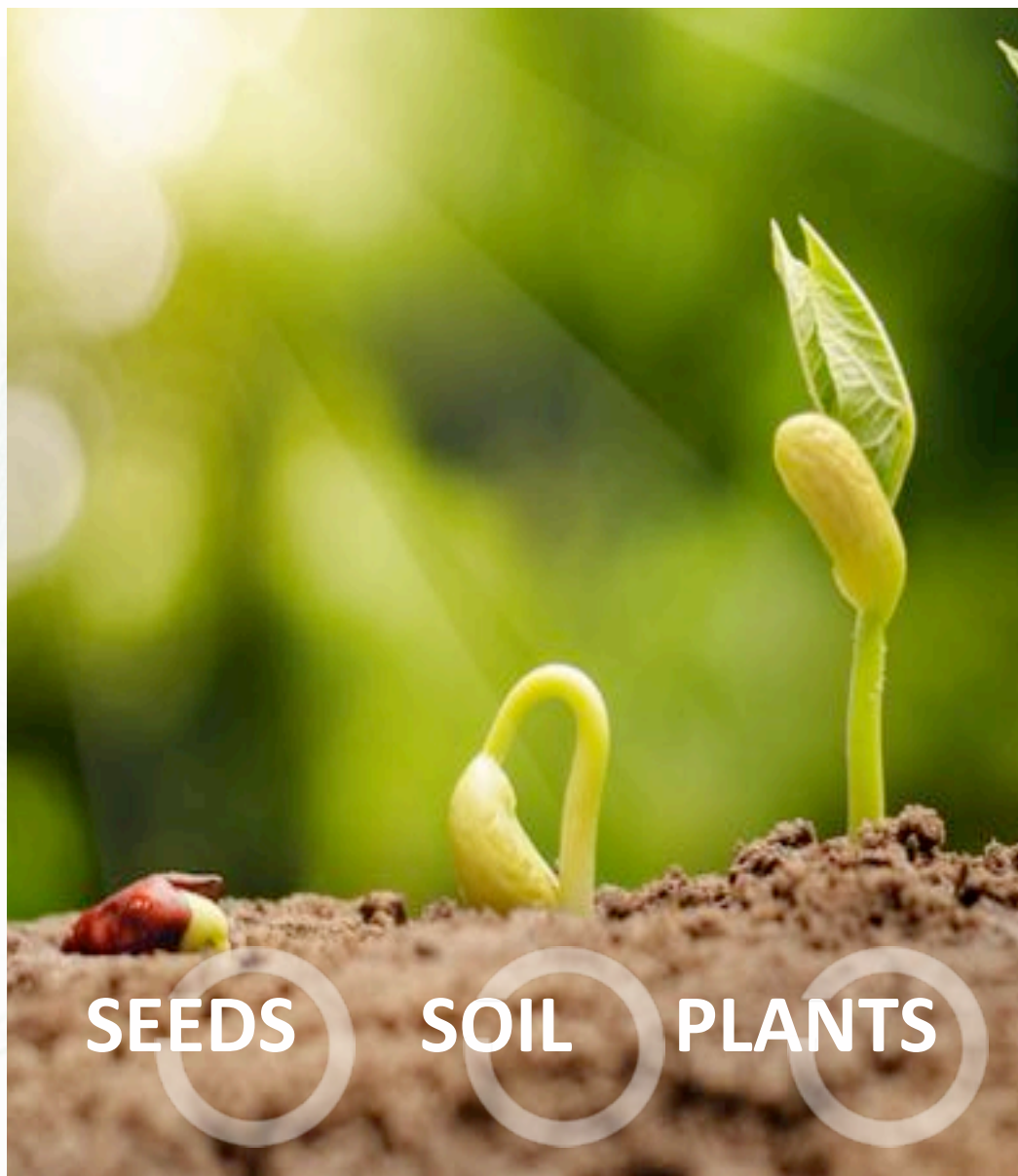
FERTILITY
SOIL

SEEDS





3 RANGES



INO-EFFICIENCY
TECHNOLOGIES



ORGANIC AND MINERAL COMPOUNDS

For Foliar, soil and Seed biostimulation



MINERAL COMPOUNDS

as Micronutrients, Meso and Macronutrients
For Foliar, soil and Seed nutrition



MICRO-ORGANISMS

for Soil and Seed enhancement

DE SANGOSSE



COMMERCIAL STRATEGY

DIFFERENTIATION

POSITIONING AS LEADING AND INNOVATIVE COMPANY

WHY INO-RANGE IS DIFFERENT ?

HIGH MARKET VALUE

**QUALITY
MANAGEMENT**



**PERFORMING
FACTORIES
IN FRANCE**



**INNOVATION
R&D LABORATORIES
& FORMULATION
EXPERTISE**



**TANK MIXED
COMPATIBILITIES**

TRIALS

RESULTS ON OVER 40 CROPS



LOCAL PRESENCE

TO SUPPORT & DEVELOP SALES
(TECHNICAL & COMMERCIAL)



MARKETING

BRANDING, PACKAGING,
COMMUNICATION



REGULATORY PROTECTION

REGISTRATION, JURIDICAL & TRADEMARK

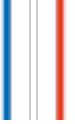


SOIL, SEED & PLANT NUTRITION

With INO-efficiency™ technologies

TO BE **DIFFERENT** IS **KEY FACTOR OF SUCCESS**

FOR A LONG TERM PARTNERSHIP



OUR MAIN PRIORITY

/ PRODUCT CONTENT **GUARANTEED BY ANALYSIS**
OF THE RAW MATERIALS AT RECEPTION
AND FINISHED PRODUCTS BEFORE DEPARTURE

/ LONG-TERM PRODUCT **STABILITY CONTROL**

/ VOLUME-WEIGHT
CHECKED BEFORE & AFTER
PACKAGING PRODUCT

/ **TRACEABILITY**



CERTIFICATION SINCE 1998

DE SANGOSSE SELECTS RAW MATERIALS WHICH ENABLE TO PRODUCE SAFE
PRODUCTS WITHOUT ANY HEAVY METALS, PATHOGENES OR MICRO-POLLUTIONS.

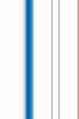


CHEMISTS AND MICROBIOLOGISTS FOCUSE TO FIND
NEW ACTIVE COMPOUNDS & FORMULATION
WITH SOIL BIOTECHNOLOGIES, MINERAL & ORGANIC CHEMISTRY
TO MAXIMISE EFFICIENCY
OF FOLIAR AND SOIL PRODUCTS



inefficiency
TECHNOLOGIES

/ MICRO-ORGANISMS
/ INNOVATIV BIOSTIMULANTS
/ HIGHLY, EFFICIENT & UNIQUE
PLANT NUTRITION FORMULATION



ACTIVE & SELECTED COMPOUNDS



FOR CREATING EFFICIENT AND INNOVATIVE
FORMULATIONS UNDER

ALL PHYSICO-CHEMICAL FORMS

KNOWN

Concentrated suspensions (SC)
Mineral liquid solutions (SL)
Concentrated emulsions (EC)
Micro-granules (MG)
Water soluble powders (WSP)

MINERAL COMPOUND

MACRO-ELEMENTS

NPK

MESO-ELEMENTS

Mg-S-Ca

TRACE-ELEMENTS

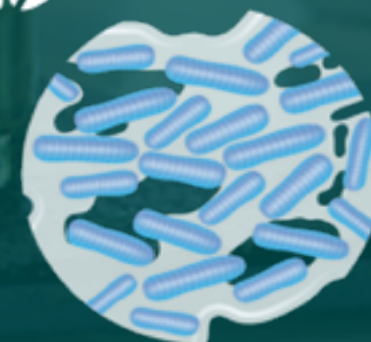
B-Cu-Fe-Mn-Mo-Zn-Si

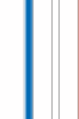
SEAWEEDS
AMINO-ACIDS
HUMIC & FULVIC ACIDS
PLANTS EXTRACTS
ESSENTIAL OILS
PROTEIN EXTRACTS

ORGANIC COMPOUND



**BACTERIA
MYCCORHIZA**





BEFORE INTRODUCING NEW PRODUCTS IN THE MARKET

WE CARRY OUT TESTS

CHEMICAL & ANALYTIC TESTS

SHELF-LIFE, TEMPERATURE RANGE
TESTING, RESISTANCE TO COLD,
RESISTANCE TO HEAT, **COMPOSITION
CHECKING**
(MINERAL AND ORGANIC ELEMENTS) ...

AGRONOMIC & EFFICACY TESTS TANK MIXED

PHYTOTRON MICRO-PLOTS & FIELD TESTS

IN ORDER
TO **CONFIRM THE EFFICACY**
AND THE SAFETY OF THE PRODUCT

TRACEABILITY & TRACKING

EACH BATCH PRODUCED IS
OBSERVED AFTER 1 MONTH,
3 MONTHS, 6 MONTHS, 12 MONTHS, 18
MONTHS, 24 MONTHS AND 36 MONTHS
TO CHECK THE **STABILITY OF THE
PRODUCTS** DURING SHELF-LIVE