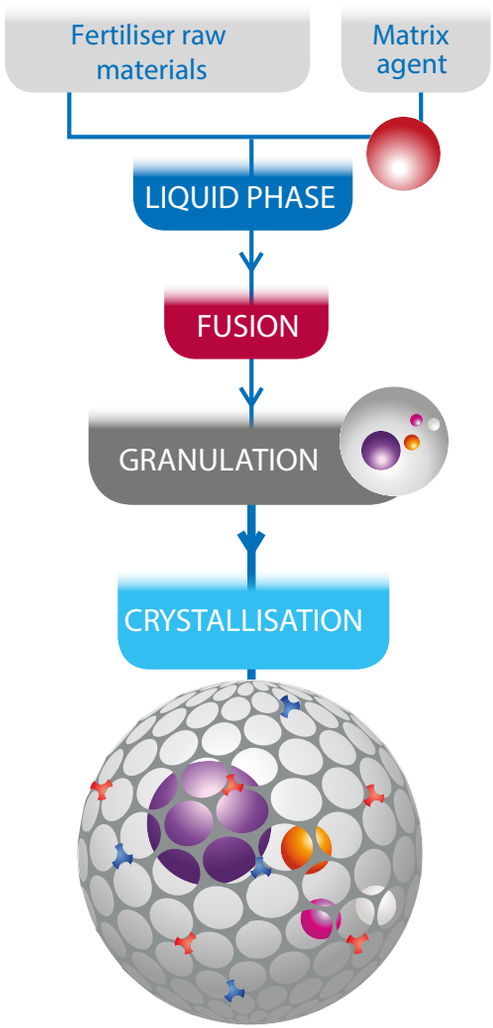
An Innovation in Nitrogen Fertilisation

➔ An innovative process, combining high quality raw materials, focusing on Nitrogen use efficiency



SULFAMMO

N-PROCESS

N-PROCESS
Optimal Efficiency through innovation

SULFAMMO N-PROCESS 30 N-P-K-S (30-0-0-8)	
30 %	NITROGEN (N) N as ammonium 5% w/w N as urea 25% w/w N Total 30% w/w
8 %	SULFUR (S) S as sulphate 8% w/w S Total 8% w/w
1,2 %	MAGNESIUM (Mg) Mg as sulphate 0.7% w/w Mg as oxide 0.5% w/w Mg as Total 1.2% w/w

RECOMMENDATIONS

MN6I011 1627 - ©Fotolia - Istock

Timac AGRO
South Africa

VITAS

TIMAC AGRO SOUTH AFRICA (PTY) LTD
Westend Office Park • Building B
250 Hall Street Centurion • 0157
South Africa • www.timacagro.co.za
Telephone: +27 (0)87 551 0400

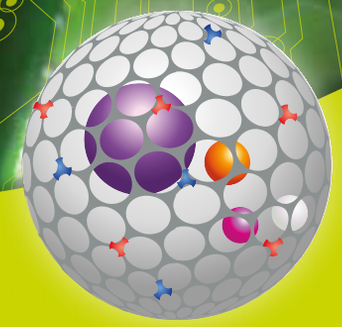
ROULLIER

SULFAMMO

N-PROCESS

30

An Innovation in Nitrogen Fertilisation

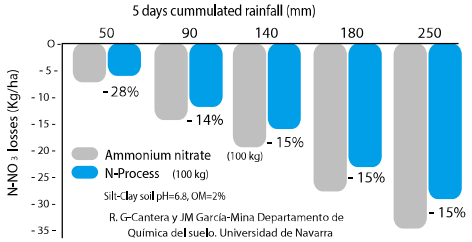


SULFAMMO N-PROCESS : the link between environment, yield and quality

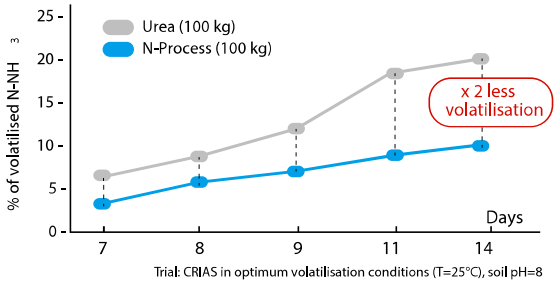
N-PROCESS: Environment

Protecting Nitrogen, N-PROCESS limits leaching and volatilisation losses

➔ Measure of Nitrate leaching

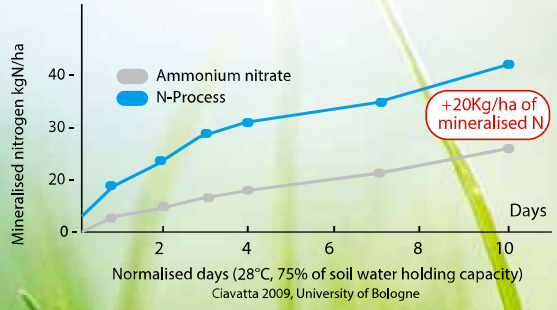


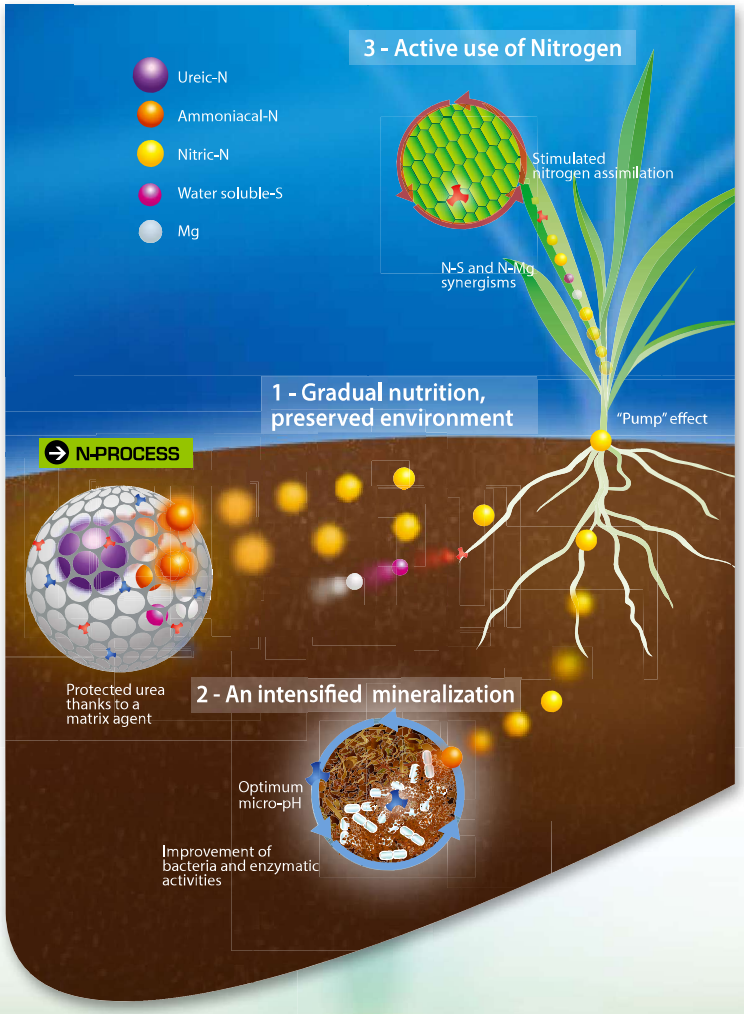
➔ Ammoniacal nitrogen Volatilisation



N-PROCESS: a preserved and stimulated soil

As 95 % of soil nitrogen is organic, N-PROCESS protects and stimulates soil biological activity, improving nitrogen mineralisation





Contains 4% Calcium from Calcimer, high quality marine calcium for better use of soil and fertiliser Nitrogen

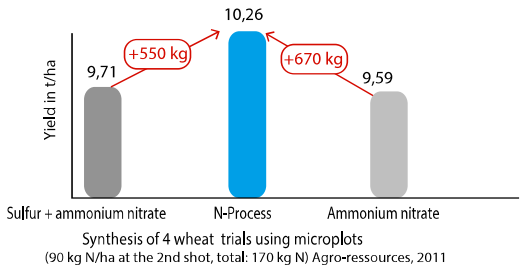
=

Increased yield
Improved quality
Ensured profitability

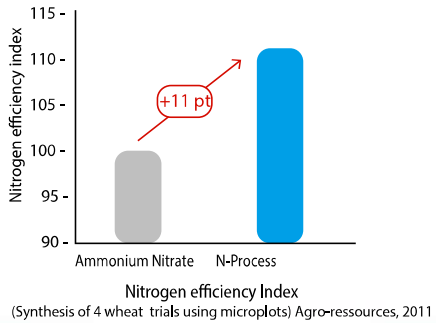
N-PROCESS: yield

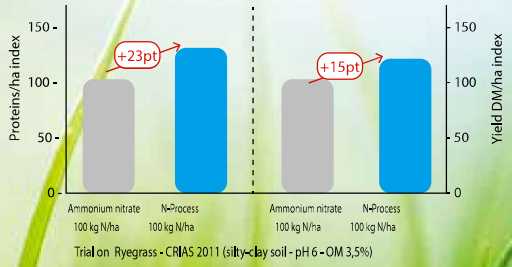
Improving nitrogen use efficiency, N-PROCESS increases crop productivity

➔ Enhanced wheat productivity



➔ Improved Nitrogen Efficiency



N-PROCESS: the quality

Increasing productivity and quality of forages
N- PROCESS promotes protein and forage autonomy of livestock farms