



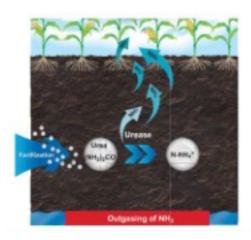
SICOSLOW NBPT Urease Inhibitor NBPT

03/2024

* Working principle of Urease Inhibitor:

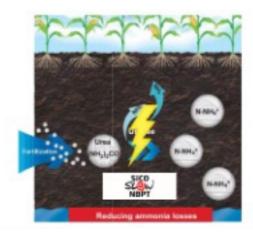
<u>Ammonia volatilization</u>:

Urea is converted into carbamic acid and ammonia by the enzyme urease leading into high nitrogen losses.



Solution:

SICOSLOW NBPT blocks the conversion of Urea to ammonia and provides more Nitrogen for the plant.



* Ready to apply NBPT solution to stabilise Urea and UAN

- Ready to apply solution
- No reprotoxic or penetrating solvents , like NMP or $\ensuremath{\mathsf{DMSO}}$
- Safe handling due to less safety measures
- Fast drying & coating
- Low freezing point < -5° C
- Individual service for your specific needs



MORE NITROGEN FOR THE PLANT

LESS AMMONIA EMISSIONS

BETTER FOR THE ENVIRONMENT

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.