This is the size of a Urea Molecule

This is the size of the pores on leaves

(Polar Cuticular Pathways)

Foliar applied urea cannot be leaf absorbed. It must be root absorbed after entering the soil. Dribble banding is often used to reduce crop burn.

SYNERGY SRN

SLOW RELEASE NITROGEN

Molecules are small enough to fit through leaf pores and slow release technology feeds N to plants for 21-28 days

P, K, S, & Micros tank mixed with SRN are also slow released into the leaf with improved nutrient equivalents vs soil applied

Foliar applied vs soil applied nutrient equivalent

Nutrient	Foliar Equivalent	Soil
N	1	4-12
P	1	20
K	1	6
S	1	6
Fe	1	100
Mn	1	30
B	1	30

SRN improves herbicide performance while feeding crop

SRN extends crop protection of fungicides for 21-28 days
Spray earlier and protect longer

SRN infused with chloride provides improved plant health (disease resistance)

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