Slow release nitrogen, lowering leaf burn & improving absorption



Triazone Urea™

Product Code: GG0181

To enhance uptake and thus the effectiveness of any foliar application, nitrogen should be added to the solution. Urea may be the most suitable nitrogen source for foliar applications due to its low salt index and high solubility in comparison with other nitrogen sources. Triazone gives foliar nitrogen fertilizers unique characteristics. Urea has been shown to stimulate absorption of other nutrients by increasing the permeability of leaf tissue. However, the urea utilised in foliar sprays should be low in biuret content (0.2 percent or less) to avoid leaf burn.

Triazone nitrogen has been shown to significantly reduce leaf burn and enhance foliar-absorbed nitrogen, compared with urea, nitrate and ammonium nitrogen sources.

Benefits of Triazone Urea

- Remains on the leaf surface in a liquid phase much longer than urea
- Low volatile, safe and stable source of slow release nitrogen
- Triazone releases nitrogen slowly, lowering burning potential and improving absorption efficiency

Guaranteed Analysis

Nitrogen (N) 30.0% as urea 22.0% as polymethylene urea 8.0% Specific Gravity 1.181 kg/L pH 8.0 - 10.0

Typical Application Rates

Foliar:

2 - 10 L/ha Horticulture use 200 to 2,000 L/ha water Broadacre use at least 100 L/ha water

Fertigation:

10 - 100 L/ha



Contact:

T: 1800 768 224

E: enquiries@sltec.com.au

www.sltec.com.au

Triazone TM Urea TM

8% nitrogen as polymethylene urea; slow release rainfast nitrogen



- ✓ Quality
 ✓ Investment
 - Service