

# SLTEC® Nitrogen and Sulphur Water Running Options



## Urea 26 / UAS

Product Code: GG0032

Product Code: GG0066

A simple process of metering liquid nitrogen into the irrigation water to supply the crop requirement.

### Benefits

- No pumps needed as fertilizer is applied with irrigation water
- Supply nitrogen to the crops as it is needed

Nitrogen (kg)	SLTEC® Urea 26 Volume
20	77 L/ha
40	153 L/ha
60	230 L/ha
80	307 L/ha

### Example:

30 hectare paddock  
Nitrogen required = 60 kg/ha  
Irrigation time 1 ha = 2 hours ( 120 minutes)

### Equation:

Hectare (30) x Urea 26 rate (230 L) = 6,900  
Divide minutes to irrigate = 2hr x 30 = 60hr x 60 (min) = 3,600 (min) = 1.92 L/ha

If it takes 2 hours to water 1 ha we need to apply 1.92 L of SLTEC® Urea 26 per minute to the irrigation water or 115 L/ha per hour.

### Urea 26 Analysis

Nitrogen	26.0%
Specific Gravity	1.140 kg/L
pH Range	6.0 - 8.0
<small>*pH can vary</small>	

### UAS Analysis

Nitrogen	26.7%
Sulphur	6.7%
Specific Gravity	1.235 kg/L
pH Range	4.0 - 7.0

### Application Rates

Application rates should be developed to meet crop requirements.

### Fertigation / Water Running

100 - 300 L/ha per application

### Contact:

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# Urea 26

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# UAS

Nitrogen (and sulphur) in liquid form, suitable for mixing and applying with irrigation water



**FERTILIZERS**

- ✓ **Quality**
- ✓ **Investment**
- ✓ **Service**

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