

PRODUCT INFORMATION SHEET

NitroZone™ 28-0-0

Description & Uses

NitroZone is a clear liquid, deriving its slow-release properties from Triazone nitrogen. NitroZone's release pattern can be enhanced by blending it with a low-biuret Urea such as 46-0-0, especially in the Spring and Fall, or during cool temperature periods. NitroZone is recommended for agricultural crops (Row, Vegetable, Fruit, Nut, Field) and turf and horticultural applications. NitroZone is ideal for drip irrigation systems, ground and aerial applications. It is compatible with other NPK fertilizers, and can be tank-mixed with most herbicides, insecticides and fungicides.

Rates and timing of applications are dependent on local conditions, and should always be made as a result of soil or plant tissue analysis. When used as directed, this product does not supply all the nutrients required by plants and is to supplement a soil fertility program based on soil tests. Please refer to your local dealer representative or extension agent for use guidelines.

Handling & Storage

- Always conduct a jar test with new tank mixes to verify compatibility
- Store in a cool place out of direct sunlight. Location should be inaccessible to children, pets, domestic animals and/or wildlife.

Shipping

- NitroZone is not classified as a hazardous material by the US Department of Transportation. Shipments are made by rail or tank trucks.



Chemical & Physical Properties

CAS Number	N/A
Specific Gravity @ 60°F (15.5°C)	1.29
pH	9.0 – 10.0
Salt-Out Temperature	< 0°F (-17.8°C)
Color	Colorless
Odor	Slight amine odor.
Weight per Gallon	10.6 lbs/gal (1.27 kg/L)
Gallons per Ton	188.68 gal/short ton

Typical Analysis

Total Nitrogen (N)	28.0%
Urea Nitrogen	7.8%
Other Water Soluble Nitrogen*	20.2%

*20.2% Slow-Release Nitrogen derived from Urea-Triazone Solution.

The data presented herein are believed to be accurate but are in no way guaranteed. TradeMark Nitrogen Corp. makes no warranties, express or implied, that any of the above data is fit for any particular use and expressly disclaims all oral warranties of any kind.

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