

Specification Sheet

Nano Chelated Zinc Fertilizer 12%

(Zn, Purity: 99.9%)

Stock No: NS6130-12-001944, CAS: N/A

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|-------------------|---|--|
| Product | : | Nano Chelated Zinc Fertilizer 12% |
| Stock No. | : | NS6130-12-001944 |
| Purity | : | 99.9% |
| Molecular Formula | : | Zn |
| Form | : | Powder |
| Shelf Life | : | Increase in durability (warehousing) period of agricultural crops |
| Solubility | : | Soluble in water |
| Use Instruction | : | • In powder form and completely soluble in water < br>• Foliar spraying (1.5 g/L) < br>• Soil application (4-6 kg/ha) |
| Garden | : | First stage: at buds swelling < br> Second stage: at the beginning of fruit enlargement (before fruit ripening) < br>Third stage: after harvest (recovering damage caused by cultivation) |
| Farm | : | Seed priming < br>Apply twice between germination and flowering stages |

scientists as well as the environmentalists due to its capability to increase yield, improve soil fertility, reduce pollution and make a favorable environment for microorganisms. Nano fertilizers in boosting nutrients uptake and nutrients use efficiency, reducing losses through leaching and gaseous emissions along with reducing the risk of nutrient toxicity for ensuring food security achieved through higher productivity and economic turnouts by practicing the sustainable farming practices. **Cr**, the most important field of agriculture has

Main Inspect Verifier

:

Manager QC

Note: Product Specification are subject to amendment and may change over time