

Technical Data Sheet

| Product Name | BAST Zn |
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| Description | A liquid fertilizer containing a high concentration of zinc |
| Appearance | white liquid (suspension) |
| Solubility | Miscible with water in all proportions. Contains water insoluble ingredients. |
| Typical pH | 8,0-9,0 |
| Typical Density | 1.90±0.05 g/cm ³ |
| Typical Analysis | 750 g/l - zinc (Zn) 20 g/l - nitrogen (N) |
| Packing | 1 l, 5 l, 10 l |

APPLICATION RATES AND TIMINGS

| CROPS | BAST Zn Foliar application |
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| CEREALS | Apply at 0.5-1.0 l/ha from the 2 leaf stage to 2nd node detectable, (Zadoks Growth Stage 12 to 32). If necessary, repeat at 10 to 14 day intervals. Water rate: 200-300 l/ha |
| TOMATOE, PEPPER | 0.3-1.0 l/ha at 4 - 6 leaf stage. If necessary, repeat at 10 to 14 day intervals. Water rate: 200-300 l/ha. Water rate: 300-500 l/ha |
| MAIZE | 0.4-1.0 l/ha at 3 - 8 leaf stage. For severe deficiency, repeat applications should be made at the above rate at 10 - 14 day intervals. Water rate: 200-300 l/ha. |
| SUNFLOWER | 0.2-1.0 l/ha at 2 pairs of leaves stage. For severe deficiency, repeat applications should be made at the above rate at 10 - 14 day intervals. Water rate: 200-300 l/ha. |
| PEAS, BEANS, SOYA | 0.5-1.0 l/ha at 5 - 7 leaf stage. For severe deficiency, repeat applications should be made at the above rate at 10 - 14 day intervals. Water rate: 200-300 l/ha. |
| OILSEED RAPE | 0.2-0.5 l/ha at bud stage. Water rate: 200 -300 l/ha. |
| POTATOES | 0.5-1 l/ha at the 4 - 6 leaf stage. For moderate to severe deficiency, repeat applications may be necessary at 10 - 14 day intervals. Water rate: 200 l/ha. |
| BRASSICAS | 0.5-1 l/ha at the 4 - 9 leaf stage. Water rate: 200 l/ha. |
| SUGAR BEET | 0.3-1.0 l/ha at 4 - 6 leaf stage. If necessary, repeat at 10 to 14 day intervals. Water rate: 200-300 l/ha. Water rate: 200-300 l/ha. |
| APPLES, PEARS | 0.5 – 1.0 l/ha at green bud and at the end of flowering. Avoid flowering. Apply again after harvest but before leaf senescence. Water rate: 500 - 1000 l/ha. |
| RASPBERRIES | 0.2-0.5 l/ha at green bud. Water rate: 200 -300 l/ha. |
| STRAWBERRIES (FIELD GROWN) | One application of 0.3-0.5 l/ha at green bud followed by two applications of 0.25 l/ha applied at white bud and post-harvest re-growth. Water rate: 200 to 500 l/ha. |