

## **NURTURKIND – ZINTOSE**

39.5 % Zn (Min.) Suspension Concentrate

NURTRKIND ZINTOSE (Zinc Oxide Suspension-Concentrate containing 39.5 % Zn) is a highly. concentrated FCO registered source of Zn micronutrient fertilizer. NURTRKIND ZINTOSE is Nano (MICRONISED) particles for easy absorption. NURTRKIND ZINTOSE is used to correct Zn deficiency in standing crop.

## **Mode of Action**

NURTRKIND ZINTOSE nano-particles easily enter stomata; whereas, conventional particles do not enter stomata.

## **Features & Benefits**

- NURTRKIND ZINTOSE is highly concentrated source of Zn fertilizer.
- NURTRKIND ZINTOSE is dense water soluble suspension.
- NURTRKIND ZINTOSE is covered under FCO.

- NURTRKIND ZINTOSE is very effective in controlling Zn deficiency.
- NURTRKIND ZINTOSE can be used as foliar spray/soil application /through drip.
- NURTRKIND ZINTOSE is useful for all the crops.
- NURTRKIND ZINTOSE quality is at par with Global Brands.
- NURTURKIND ZINTOSE has comparatively smoother flow-ability.
- NURTURKIND ZINTOSE has better solubility .
- NURTURKIND ZINTOSE has lower sedimentation in comparison to most of the brands available in market.

**Crop Recommendation** 

CROPS	TARGET PEST/ DISEASE	DOSAGE
Paddy	1st spray 15 DAT 2nd spray 5-7 days before flowering	1.0 ml/L
Soybean	1st spray 15 DAS 2nd spray 5-7 days before flowering	1.5 ml/L
Cotton	1st spray 15 DAS 2nd spray 5-7 days before flowering 3rd spray after boll setting	1.5 ml/L
Tomato	1st spray 30-35 DAT 2nd spray 55-60 DAT Repeat as per crop stage and requirement	0.15 ml/L
Vegetables	1st spray 15 days after sowing/transplanting 2nd spray 5-7 days before first flowering 3rd spray 21-28 days after 2nd spray Repeat as per crop stage and need	0.5 ml/L

CROPS	TARGET PEST/ DISEASE	DOSAGE
Potato	1st spray 15-20 DAS 2nd spray 21 days after first spray 3rd spray 21 days after 2nd spray	0.5 ml/L
Sugarcane	1st spray 40-45 DAS 2nd spray along with last fertilizer application.	0.5 ml/L
Banana	1st spray 40-45 DAS 2nd spray 140-150 days after sowing	0.5 ml/L
Grapes	1st spray 25-30 days after pruning 2nd spray 21 days after first spray	0.5 ml/L
Onion / Garlic	1st spray 15-20 DAT 2nd spray 21 days after first spray 3rd spray 21 days after 2nd spray	0.5 ml/L
Peas	1st spray 30-35 DAS  2nd spray 55-60 DAS  Repeat as per crop stage and requirement	0.5 ml/L
Bengal Gram	1st spray 30-35 DAS 2nd spray 55-60 DAS	0.5 ml/L
Chillies	1st spray 30-35 DAT 2nd spray 55-60 DAT Repeat as per crop stage and requirement	0.5 ml/L

CROPS	TARGET PEST/ DISEASE	DOSAGE
Ornamentals	Spray at monthly interval	0.5 ml/L
Mango	1st spray 5-7 days before flowering 2nd spray 25-30 days after 1st spray 3rd spray 21days after second spray.	1.5 ml/L
Forage Crops	Spray at monthly interval	0.5 ml/L
Wheat	1st soil application 15 – 20 DAS 2nd soil application just before flowering (preferably along with borax)	200 ml/acre

## **Pack Sizes**

1 Ltr	500 ml	250 ml
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