



## AGROLEAF CROP®

### Oil Seed

 Better establishment and better flowering for your oil seed crops

|                 |  |                               |  |                  |  |     |  |
|-----------------|--|-------------------------------|--|------------------|--|-----|--|
| 6               |  | 18                            |  | 31               |  | 2   |  |
| N               |  | P <sub>2</sub> O <sub>5</sub> |  | K <sub>2</sub> O |  | MgO |  |
| 22              |  |                               |  | TE               |  |     |  |
| SO <sub>3</sub> |  |                               |  |                  |  |     |  |

#### Description

Agroleaf® Crop Oil Seed is a foliar fertilizer that enhances establishment and flowering in your oil seed crops. Use this fully water-soluble feed to round off your base fertilizer applications. Crop Oil Seed contains a special NPK formulation, with nitrogen, phosphorus pentoxide, and potassium oxide. Its specific trace elements package includes a.o. boron, manganese and a high level of sulfur. Highly soluble and quickly absorbed, Crop Oil Seed is enhanced with extra magnesium to help photosynthesis along.

## Oxide

|                               |                                                |              |
|-------------------------------|------------------------------------------------|--------------|
| N                             | Total Nitrogen                                 | <b>6%</b>    |
|                               | Urea nitrogen (N-Urea)                         | 6%           |
| P <sub>2</sub> O <sub>5</sub> | Phosphorus Pentoxide                           | <b>18%</b>   |
|                               | Water soluble (P <sub>2</sub> O <sub>5</sub> ) | 18%          |
| K <sub>2</sub> O              | Potassium Oxide                                | <b>31%</b>   |
|                               | Water Soluble (K <sub>2</sub> O)               | 31%          |
| MgO                           | Magnesium Oxide                                | <b>2%</b>    |
|                               | Water soluble (MgO)                            | 2%           |
| SO <sub>3</sub>               | Sulphur trioxide                               | <b>22%</b>   |
|                               | Water soluble (SO <sub>3</sub> )               | 22%          |
| B                             | Boron                                          | <b>0.16%</b> |
|                               | Water soluble (B)                              | 0.16%        |
| Cu                            | Copper                                         | <b>0.03%</b> |
|                               | Water soluble (Cu)                             | 0.03%        |
|                               | Copper EDTA (Cu)                               | 0.03%        |
| Fe                            | Iron                                           | <b>0.1%</b>  |
|                               | Water soluble (Fe)                             | 0.1%         |
|                               | Iron EDTA (Fe)                                 | 0.1%         |

|    |                    |              |
|----|--------------------|--------------|
| Mn | Manganese          | <b>0.21%</b> |
|    | Water soluble (Mn) | 0.21%        |
| Mo | Molybdenum         | <b>0.01%</b> |
|    | Water soluble (Mo) | 0.01%        |
| Zn | Zinc               | <b>0.11%</b> |
|    | Water soluble (Zn) | 0.11%        |
|    | Zinc EDTA (Zn)     | 0.11%        |

## Benefits

- \\ Dedicated oil seed crop foliar fertilizer that's fully water-soluble
- \\ Tailor-made NPK formula promotes better establishment and boosting flowering
- \\ Specific package of meso and trace elements

## Application rates

Trail first on a small scale before changing the rate, or any other variables, As circumstances can differ and the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

## How to use

- 1 Apply at the 6-8 leaves stage to improve your plants' root system and water management to get your crops ready for winter.
- 2 Apply again when first flower is open to boost flowering and early pod settings.

- 3 For a complete foliar fertilizer program, you can also use the Agroleaf® Power range, enhanced with outstanding DPI and M77 technologies, and Agroleaf® Liquid Boron and Special Manganese, enhanced with X3 Active Technology.
- 4 If you need more information, please contact your technical support.

### Dilution table for preparing soluble fertilizer solution

| Water (L)                     |       | 1     | 10    | 50    | 100  | 500   | 1,000 | 1,500 |
|-------------------------------|-------|-------|-------|-------|------|-------|-------|-------|
| Fertilizer dilution rate (kg) | 1:5   | 0.2   | 2     | 10    | 20   | 100   | 200   | 300   |
|                               | 1:10  | 0.1   | 1     | 5     | 10   | 50    | 100   | 150   |
|                               | 1:20  | 0.05  | 0.5   | 2.5   | 5    | 25    | 50    | 75    |
|                               | 1:30  | 0.033 | 0.3   | 1.66  | 3.33 | 16.66 | 33.33 | 50    |
|                               | 1:40  | 0.025 | 0.25  | 1.25  | 2.5  | 12.5  | 25    | 37.5  |
|                               | 1:50  | 0.02  | 0.2   | 1     | 2    | 10    | 20    | 30    |
|                               | 1:60  | 0.016 | 0.16  | 0.83  | 1.66 | 8.33  | 16.66 | 25    |
|                               | 1:70  | 0.014 | 0.142 | 0.71  | 1.42 | 7.14  | 14.2  | 21.4  |
|                               | 1:80  | 0.012 | 0.125 | 0.625 | 1.25 | 6.25  | 12.5  | 18.75 |
|                               | 1:90  | 0.011 | 0.11  | 0.55  | 1.11 | 5.55  | 11.11 | 16.66 |
|                               | 1:100 | 0.01  | 0.1   | 0.5   | 1    | 5     | 10    | 15    |

### How to calculate dosage

**Example:** To prepare a 1:20 working solution for 100 L of water, divide 100 L by 20. This gives you 5, meaning you'll need 5 kg of fertilizer for 100 L of water.

**Example:** To prepare a 1:15 working solution for 150 L of water, divide 150 L by 15. This gives you 10, meaning you'll need 10 kg of fertilizer for 150 L of

water.

## Exploring recommended crops

This product is suitable for all types of crops, such as:



### Oilseed Rape

Everything you need to know about **oilseed rape (or canola, *Brassica napus* L.)** fertilization, best practice, suitable products, field trials and more.

[Complete guide to Oilseed Rape](#)

[View all crops](#)

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### Attention

Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results. Contact your ICL advisor for more detailed advice.

<https://icl-growingsolutions.com/agriculture/products/agroleaf-crop-oil-seed/>

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