

## TECHNICAL DATA SHEET

### CORAIL EC

#### 1. Targeted Action:

This product is intended for use in crops as fertilizer.

#### 2. Product Description:

Foliar biostimulant with amino acids and Betain that helps the plant to overcome abiotic stress.

#### 3. Physical-Chemical Properties:

PARAMETER	SPECIFICATION
Appearance	Liquid
Color	Dark brown
pH	4,5
Density	1,3
Magnesium (MgO)	3% w/w
Free Amino Acids of Vegetal origin	13% w/w

#### 4. Mode of Application:

CROP	APPLICATION/TIMING	L/Ha
BANANAS – PLANTAINS	Apply mixed with products used in foliar spray to control <i>Mycosphaerella musicola</i>	1-1,5
BERRIES (Blackberries, Mulberries, Raspberries, Blueberries)	Apply 10-12 days prior to first harvest, repeat applications at 7-10 day intervals, until finish.	2-3
CITRUS – FRUIT TREES (Oranges, Mandarins, Lemons, Limes, Grapefruits, Apples, Pears, Peaches, Cherries, Apricots, Plums, Olives,...)	Apply 1-2 times at spring, at foliar development stage, and at fruit development.	3
COTTON	Apply at 3-5 leaf stage. Apply at early bloom.	1-2
COFFEE	Apply at early bloom. Apply at fruit development, 2-3 weeks after bloom. Apply at fruit development, 6-7 weeks after bloom.	2-3
FRUIT VEGETABLES - SEEDS (Tomatoes, Peppers, Cucumbers, Squashes, Kidney Beans, Peas,...)	Apply after transplanting or emergence, repeat applications at 7-10 day intervals, until finish.	1,5-2
FRUIT VEGETABLES (melon – watermelon)	Apply 1-2 times at vegetative growth stage, at early bloom and repeat at the beginning of fruit development.	2-3
FRUIT VEGETABLES (strawberries)	Apply 10-12 days prior to first harvest, repeat applications at 7-10 day intervals, until finish.	2-3
GRAPES & VINE CROPS	Apply at wood growth stage and at shoot length and at the beginning of berry development.	2-3
ORNAMENTALS & FLOWERS	Apply at 7-10 day intervals after transplanting or flower cut.	2-3
PASTURE – FORAGE GRASSES	Apply 10-15 days after every harvest or shepherding	1-2
PINEAPPLES	Apply 15-20 days after transplanting, repeat applications at 15 day intervals, until flower induction.	2-3
SOYBEANS – CORN – SORGHUM	Apply at 5-8 leaf stage. Apply at early bloom stage.	1-2
SUGARCANE	Apply 15-21 days after planting or harvest, to stimulate sprout, repeat application at 25-30 days after the initial application.	1,5-2
SUGAR BEET	Apply at each of the following growth stages: 4-6 leaf stage, 6-8 leaf stage and 8-10 leaf stage.	1,5-2
VEGETABLES (Onions, Garlic, Potatoes, Carrots, Lettuce, Spinach, Swiss Chard, Endives, Celery, Cauliflower, Broccoli,...)	Apply to help overcome after stress conditions.	2-3
WHEAT – BARLEY – RYE – OAT	Apply at 4-5 leaf stage, beginning of tillering. Apply at early bloom stage.	1-2

#### CROP IQ TECHNOLOGY LTD

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#### 5. Storage and Disposal precautions:

- Store the containers between 5 and 35° C, in a dry and well-ventilated place, far from sources of heat and direct solar light. Keep the container tightly closed in storage to prevent entry of water.
- Observe indications on the label.
- Keep far away from ignition points.
- Keep away from oxidising agents and from highly acidic or alkaline materials.
- Do not smoke.
- Prevent the entry of non-authorised persons.
- Once the containers are open, they must be carefully closed and placed vertically to prevent spills.

#### 6. Packing:

0.5 L, 1 L, 10 L, 20 L, 200 L or 1000 L (IBC).

#### 7. Precautions:

##### H Statements:

H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H335 May cause respiratory irritation.  
H336 May cause drowsiness or dizziness.

##### P statements:

P102 Keep out of reach of children.  
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.  
P270 Do not eat, drink or smoke when using this product.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P321 Specific treatment (see ... on this label).  
P337+P313 If eye irritation persists: Get medical advice/attention.  
P362+P364 Take off contaminated clothing and wash it before reuse.  
P403+P233 Store in a well-ventilated place. Keep container tightly closed.  
P501 Dispose of contents/container to ...

#### Disclaimer:

- All the materials and components used in the manufacturing process are generally known to be non hazardous to human beings.
- It should be noted that the information is given in good faith and manufacturer assumes no responsibility for any damage that may be caused (by using the product) to men, machinery and materials.
- The onus of ascertaining suitability of the product to the proposed application/end use lies solely with the buyer/user.
- Crop IQ Technologies LTD reserves all the rights to bring about any change / modification / improvement wither in the designs or materials of the construction of its products at any point of time wither now or in future.
- Responsibility for verification regarding compliance with regulatory requirements, product registrations and patent infringement laws solely lies with the buyer.



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