

APPLE



Rev.: 30 maggio 2018

Flec. k.	BBCH	APPLICATION TIME	PRODUCTS	DOSAGES	NOTES TO THE APPLICATIONS	OTHER TREATMENTS
A	00-01	Before the beginning of vegetation	LG 81	6 L/ha	In fertigation It increases the metabolic activity of the soil and of the roots. It increases the calcium uptake.	
C-D	55-56	Flower buds visible (still closed) and green bud stage (single flowers separating)	Stimolante 66f + Gerfos K	300 ml/ha 2.5 L/ha	Foliar applications Protecting blooming against negative conditions. Intervene 3-4 times every 7-10 days even with treatments against Scab disease.	Mangan 32 PG (0.5 kg/ha) Zinc 10 LG (1-2 kg/ha)
E2	57	Pink bud stage	Stimolante 66f + Alga Mix BMg + Boro 10 LG + Sprühdünger 27	300 ml/ha 3 L/ha 1 L/ha 1 kg/ha	Foliar applications To improve fruit setting and fruit growth building.	AlgiMag (3-5 kg/ha)
F	60-61	Beginning of flowering - Opening of central flower (first treatment) - Opening of lateral flowers (second treatment)	Progerbalin	350-500 ml/ha	Foliar applications To improve fruit shape in all varieties.	
F1	62-63	8 days after	Stimolante 66f + Alga Mix BMg + Boro 10 LG + Sprühdünger 26	300 ml/ha 3 L/ha 1 L/ha 1 kg/ha	Foliar applications	
G-H	67	Majority of petals fallen From petals fall onwards repeating 3-4 times	Alga Mix BMg Gerlagib	3 L/ha 400-500 ml/ha	Foliar applications Foliar applications To prevent russetting on sensitive varieties.	
THINNING TIME			VARIETY DEPENDING. SEE SPECIFIC LEAFLET			
H-J	70-80	From fruit setting forwards (every 15 days)	Sprühdünger 5-30 + Seaweed mix	1 kg/ha 2 L/ha	Foliar applications Better growth and developing of the fruits.	Against bitter pit : Alga Ca – 3 l/ha. From 2 weeks after full bloom until the end of June. Every 15 days.
I-J	75-80	From beginning of June [every 15 days (4 – 6 times)]	Zinc 10 LG + Seaweed mix	2 kg/ha 2 L/ha	Foliar applications To improve the firmness and the sugar content and, on the red varieties, to improve the skin colour.	Magnesium 16 PG (10 kg/ha) + Mangan 32 PG (1 kg/ha) o Mangan Kela 5 (750 g/hl). Against the <i>summer phylloptosis on cvs Golden Delicious and Gala</i> .
I	75	Mid-June	LG 81	2-3 L/ha	In fertigation It increases the metabolic activity of the soil and of the roots. It increases the calcium uptake.	
I-J	75-84	From mid-June (just for early varieties from the beginning of June) until 15 days before harvest (5 treatments in the indicated period)	Gerfos K	2.5 L/ha	Foliar applications To improve resistance to plant diseases as <i>Alternaria sp.</i> and <i>oidium</i> .	Against bitter pit : AlgiCal – 6-8 l/ha. From end of July to few days before harvest. Every 15 days.
J-L	81	From beginning of veraison till 7 days before harvest (3-4 treatments)	RedSkin LG	2.5 L/ha	Foliar applications To promote skin colour and sugar content.	
J-L	84-86	7-20 days before harvest	Obsthormon 24a Fruit Auxin 30 SL	See specific leaflet	Foliar applications Against pre-harvest fruit drop.	
L-M	90	Just after harvest	Seaweed Mix +Energemma + Urea	2 L/ha 2 kg/ha 10-30 kg/ha	Foliar applications To storage nutrients on the buds for the following season.	
L-M	90-91	Some days after harvest	Blattab	5 – 7.5 kg/ha	Foliar applications To promote leaf drop and wood maturation and to prevent frost damages.	
M	92	Repeat 10-14 days later, if necessary	Blattab	5 – 7.5 kg/ha		
M-A	97	Autumn	LG 81	6 L/ha	In fertigation It increases the metabolic activity of the soil and of the roots. It increases nutrients uptake.	

Use plant protection products with caution. Before use always read the label and the product information. Pay attention to the hazard sentences and symbols highlighted on the label.



l. gobbi srl

Conc. E. Gerlach GmbH - Germania

Via Vallecaldà, 33- 16013 Campo Ligure (GE) - ITALIA

Tel.: +39 010 920 395 Fax: +39 010 921 400

E-mail: infotecniche@lgobbi.it <http://www.lgobbi.it>

SPECIALITÀ PER L'AGRICOLTURA

APPLE

Rev.: 30 maggio 2018



Other specific treatments:

PURPOSE	VARIETY	PRODUCT	DOSE	PERIOD	NOTES
Improvement of shape	Delicious red group	Gerlagib LG	100-130 ml/hl (if single treatment) 50-80 ml/hl (if two treatments)	From 80% blooms to petal fall Allow 7-10 days between treatments	To be preferred
		Progerbalin LG	70-100 ml/hl (if single treatment) 35-50 ml/hl (if two treatments)	From 80% blooms to petal fall Allow 7-10 days between treatments	To be preferred
Preventing of rustiness	Golden Delicious	Gerlagib LG	40-50 ml/hl	From end of flowering, every 7-10 days	3-4 applications
		Progerbalin LG	25-30 ml/hl	From end of flowering, every 7-10 days	3-4 applications
Better shape, earlier development of foliage and twigs, uniform flowering, increase in yield at first picking	Gala Group	Gerlagib LG or Progerbalin	30-40 ml/hl 25-30 ml/hl	1) green tip/ tight clusters 2) 10-12 days after (provided it does not interfere with thinning treatments) 3) 10-12 days after 4) 10-12 days after	4 applications at 10-12 days' intervals
	Other varieties	Gerlagib LG	50-60 ml/hl	during flowering	2 times
Promotes early development of sprigs	On apple whips not in production and on nursery apple whips	Progerbalin LG	4.5 - 5.5 l per hectare, equivalent to 2.5 l/hl	On whips 50-70 cm in length, in full growth and with a dense foliage and twigs	Apply carefully making sure only the apex of the plant is wetted (upper 30 cm).
		GerBathin 2 LG	3.5-5 litres/hl		
	On plants in production	GerBathin 2 LG	500 ml/hl	When sprouts developed from the terminal bud are 5-7 cm and with 4-8 leaves not yet spread.	3 applications, 5-7 days apart



l. gobbi srl

Conc. E. Gerlach GmbH - Germania

Via Vallecaldà, 33- 16013 Campo Ligure (GE) - ITALIA

Tel.: +39 010 920 395 Fax: +39 010 921 400

E-mail: infotecniche@lgobbi.it <http://www.lgobbi.it>

SPECIALITÀ PER L'AGRICOLTURA