

Apples & Pears

K-Salt® Fruit Fix® 800 Plant Growth Regulator— Control Pre-Harvest Fruit Drop

K-Salt® Fruit Fix® 800 is used for controlling pre-harvest drop of apples and pears and is an auxin hormone-type product powered by potassium salt of naphthaleneacetic acid. *K-Salt Fruit Fix* 800 may be applied by air or ground equipment.

- Harvest management
- Avoid yield loss from premature fruit drop

How To Use

K-Salt Fruit Fix 800 applications can be made in as little as 50 gallons of water per acre and up to 400 gallons of water per acre. Applications are highly dependent on type of equipment used and density of the foliage. When controlling fruit drop, refer to the specimen label and recommendations on varieties, climatic factors, dosage, tree vigor and fruit set before choosing the desired rate and correct timing for application.

Apples	
Timing	 Apply 7–14 days prior to harvest Separate sprays should be applied to early- and late-maturing varieties Do not make more than 2 applications per season and do not delay picking beyond optimum maturity Effective 3–4 days after application and controls drop for 2 weeks
Ground Application	 Apply 4–8 fl oz/A in sufficient water to ensure good coverage for ground applications NOTE: Apply 8 fl oz/A under normal conditions
Aerial Application	 Apply 4–8 fl oz in at least 5 gallons of water per acre for aerial applications Aircraft should utilize spray equipment which gives thorough coverage to all portions of the trees Apply only when weather conditions favor minimal spray drift Use lower rates for normal foliate and fruiting and higher rates for dense foliage and heavy fruiting
PHI	2 days
REI	48 hours



Pears—Bartlett, Bosc and D' Anjou	
Timing	Apply 5–7 days prior to harvest
	 Separate sprays should be applied to early- and late-maturing varieties
	 Do not make more than 2 applications and do not delay picking beyond optimum maturity
	 Do not spray within 2 days of harvest
	 Effective in 3–4 days after application and controls drop for 2 weeks
Ground Application	 Apply 2–4 fl oz/A in sufficient water to ensure good coverage for ground applications (4 fl oz/A under normal conditions)
	When Bartlett and Bosc are interplanted, spray only once per season
	 Use a maximum of 4 fl oz/A per season on Bartlett pears to prevent premature ripening
Aerial Application	 Apply 2–4 fl oz in at least 5 gallons of water per acre for aerial applications
	 Aircraft should utilize spray equipment which gives thorough coverage to all portions of the trees
	 Apply only when weather conditions favor minimal spray drift
	 Use lower rates for normal foliage and fruiting and higher rates for dense foliage and heavy fruiting
PHI	2 days
REI	48 hours