

Verve™ Plant Growth Regulator is a concentrated formulation of ethephon with a wide range of uses on tobacco, fruit crops, fruiting vegetables, wheat and barley to improve quality, yield and harvestability.

# **COMPETITIVE ADVANTAGES**

- Prevents formation of undesirable fruit
- Promotes earlier maturation and coloring of leaves
- Concentrated formulation—requires less product to be handled and stored

### AT-A-GLANCE INFO

EPA REG. NO.	228-660
ACTIVE INGR.	ethephon (21.7%)
FORMULATION	liquid
CHEM. FAMILY	phosphoric acid
REI	48 hours
SIGNAL WORD	danger
RESTRICTED	no
PACKAGE SIZE	2.5 gal container (2 per case)







## GROW A BETTER HARVEST WITH VERVE™.

### **KEY USES**

**Apples** 

Barley (spring, winter)

Blackberries1

**Blueberries** 

Cantaloupes<sup>2</sup>

Cherries<sup>3</sup>

Cucumbers

Grapes⁴

**Peppers** 

**Pumpkins** 

Squash

Tobacco (flue-cured only)

**Tomatoes** 

Walnuts<sup>5</sup>

Wheat (winter)

- 1 (Oregon and Washington state only)
- 2 (Arizona, California, and Texas only)
- 3 (Excluding California)
- 4 (Arizona and California only)
- 5 (California only)

### **USE SUMMARY**

Do not prepare more spray solution than required in one day's use. Do not allow the spray solution to stand overnight. Do not allow any spillage of the concentrated product on any spray equipment or on airplane parts. This product is corrosive. Clean up spills immediately by flushing with plenty of water.

Thorough spray coverage is essential for this product to produce maximum effects. Spray coverage is affected by choice of equipment, nozzle selection and spray boom setup as well as spray pressure, plant size and canopy density. For both air and ground applications, choose equipment that will assure thorough coverage of plant canopy (foliage and fruit). The actual spray volume required will vary with the size and density of the plant canopy and the equipment used. In California and Arizona, use a minimum spray volume of 5 gallons per acre for aerial applications.

See product label for complete directions for use.

CROP		RATE	PHI
APPLES	Fruit loosening	2-5 pts/A	7 days
	Promotion of uniform ripening and coloring of red varieties without loosening	1–4 pts/A	7 days
	Thinning and return bloom	1.5-4 pts/A	7 days
	Increased flower bud development	0.5-8 pts/A	7 days
BARLEY	Lodging resistance	1–2 pts/A	40 days
BLACKBERRIES	Concentration of maturity and fruit loosening (Oregon and Washington state only)	5–8 pts/A	3 days
BLUEBERRIES	Concentration of maturity and earlier fruit coloring	4-8 pts/A	consult label
	Black barrenberry control	4–8 pts/A	consult label
CANTALOUPE	Abscission (slipping) of fruit (Arizona, California, and Texas only)	3 pts/A	2 days
CHERRIES	Fruit loosening and early, uniform ripening (California only)	Dilute Spray: 1–4 pts/A Concentrate Spray: 0.67–3 pts/A	7 days
GRAPES	Early, uniform color development (Arizona and California only)	0.5-2 pts/A	14 days
PEPPERS	Early, uniform ripening and coloring	1.25-4 pts/A	5 days
TOBACCO	Maturing of leaves to uniformly turn yellow	4-8 pts/A	2 days
TOMATOES	Faster ripening for uniform maturation	1.25-6.5 pts/A	3 days
WALNUTS	Loosening of nuts (California only)	3-5 pts/A	5 days
WHEAT	Lodging resistance	1–2 pts/A	40 days



