

# Pyrinex™

## INSECTICIDE

Pyrinex 480 EC is a broad-spectrum insecticide that provides reliable control of a wide range of insects on many different cereal, oilseed, fruit, vegetable and specialty crops. Application can be done with either ground or aerial equipment. Pyrinex performs under a wide range of environmental conditions – outperforming other insecticides under environmental conditions where effectiveness is often reduced.

**TARGET PESTS:** Cutworms, Armyworm, Bertha Armyworm, Alfalfa Loopers, Diamondback Moth Larvae, Grasshoppers, Lygus Bugs, Wheat Midge, Brown Wheat Mite and many other insects (see label).

**CROPS:** Cereals, canola, flax, lentil, strawberry, sugar beet, sunflower, tobacco, and several vegetable crops (see label for a complete list of registered crops).

**RATE:** 200 ml/acre (500 ml/ha) to 1.94 L/acre (4.8 L/ha). Consult the Pyrinex label for specific rates depending on crop, application timing, insect species, and infestation levels.

**WATER VOLUME:** Apply through a ground sprayer using 5 to 10 gallons of water per acre or 20 to 80 L/acre. By air, use 2 to 4 gallons per acre or 4 to 12 L/acre. Use these water volumes unless otherwise stated on label. Always use higher water volume when higher insect populations are present or when higher air temperatures are present.

**GROUP:** Organophosphate insecticide.

**ACTIVITY:** Contact, stomach poison, and vapor action. Acts as a cholinesterase inhibitor.

**TIMING:** Depending on insect species, Pyrinex may be pre-plant soil-applied or foliar applied after planting. Best results will be realized when application is made in early evening. See label for specific crop recommendations.

**CAUTION:** Toxic to birds, wildlife, fish, aquatic organisms and bees. Follow precautions when applying near water. Do not spray when bees are actively foraging. Cereals grown as cover crops should not be harvested for human or animal consumption within 60 days of harvest. Always follow all label directions before using any crop protection product.

**RAINFAST:** Suggested rainfastness once Pyrinex is dry on the leaf – with an optimum of 24 hours to allow insect time to feed and contact insecticide.

**PREHARVEST INTERVAL:** 7-90 days – see label for specific crop recommendations.

**RESTRICTED ENTRY INTERVAL:** The worker restricted entry interval (REI) is 24 hours for all crops except cauliflower (10 days).

**PACKAGE SIZES:** 2 x 10 L case or 205 L drum.



