

# EQUITY VAYO

Equity Vayo is a seed treatment product containing the active ingredients thiamethoxam insecticide and fludioxonil, thiabendazole, mefenoxam, sedaxane, and picarbutrazox fungicides. Equity Vayo protects against damage from listed early-season insects, soil-borne and seed-borne diseases of soybeans.

Do not use for feed, food, or oil purposes

**Ground Water Advisory:**  
Mefenoxam is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Thiamethoxam and fludioxonil have properties and characteristics associated with chemicals detected in groundwater. These chemicals may leach into the groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

**Pollinator Precautions:**  
Thiamethoxam is highly toxic to bees, and effects are possible as a result of exposure to translocated residues in blooming crops.

Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in the ethanol by-products that are used in agronomic practice. Do not allow children, pets, or livestock to have access to treated seed. Store away from feeds and foodstuffs.

Wear long-sleeved shirt, long pants and chemical resistant gloves when handling treated seed.

Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading.

Treated seed must be planted into the soil at a depth greater than 1 inch.

Dispose of all excess treated seed. Leftover treated seed may be doublesown around the headland or buried away from water sources in accordance with local requirements.

Do not contaminate water bodies when disposing of planting equipment wash waters.

Dispose of seed packaging in accordance with local requirements.

Do not graze or feed livestock on treated areas for 45 days after planting seed treated with THX/MXM/FLD/TBZ/SDX FS .

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Immediate Plantback Interval	30-Day Plantback Interval	120-Day Plantback Interval
Corn (field, pop, seed, and sweet) Soybean	Alfalfa Barley Brassica (Cole) leafy vegetables Buckwheat Canola Cotton Cucurbit vegetables Dried shelled peas (chickpea (garbanzo bean), field pea, lentil, and pigeon pea) Dry bulb onions Fruiting vegetables Globe artichoke Leafy vegetables Legume vegetables Mint (peppermint and spearmint) Oats Oilseed crops (black mustard seed, borage seed, field mustard seed, Indian rapeseed, peanuts, rapeseed, and safflower seed) Pearl millet Proso millet Rice (dry seeded) Root vegetables Rye Sorghum Strawberry Sunflowers Teosinte Tobacco Triticale Tuberous and corm vegetables Wheat Wild rice	All Other Crops

For any other crop, the minimum plant back interval is 120 days from the date the THX/MXM/FLD/TBZ/SDX FS treated seed was planted. A cover crop other than the crops listed above that is planted for erosion control or soil improvement may be planted sooner than the 120 day interval; however, the crop may not be grazed or harvested for food or feed.  
DO NOT use at a rate that will result in more than 0.083 lb thiamethoxam per acre (37.8 g ai/A), 0.004 lb fludioxonil per acre (2.0 g ai/A), and 0.0178 lb picarbutrazox per acre (8.1 g ai/A) per calendar year as a seed-treatment application.  
This seed has been treated with 0.0756 mg thiamethoxam, 0.0113 mg mefenoxam, 0.0076 mg thiabendazole, 0.0038 mg fludioxonil, 0.0038 mg sedaxane, and 0.0015 mg picarbutrazox per seed.



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