

**IPM Chemical list**  
**Bare Ground Herbicides**

<b>Esplanade 200 SC</b>	432-1516	Indazaflam	This product is registered for use at educational facilities, but it's not allowed to be used on landscape ornamentals. It can be used on established turf (not newly seeded). Follow the directions for "Warm Season Turf Release." This product is harmful if inhaled or absorbed through skin. Avoid contact with skin, eyes, or clothing. Handlers must wear waterproof gloves. This product is toxic to aquatic life. Follow directions to avoid spray drift and runoff. Avoid applications when rainfall is expected within 48 hours
<b>Payload Herbicide</b> <b>LockDown</b> <b>LockDown SC</b>	59639-120 71368-103 71368-114	Flumioxazin	Remember, "non-crop areas" do not include ornamental or turf sites. On school grounds, the only eligible locations would be fence rows, bare ground parking areas, and rights-of-way. This product causes moderate eye irritation, and it can be harmful if inhaled or absorbed through skin. This product is toxic to aquatic organisms and plants
<b>Milestone</b>	62719-519	Aminopyralid	This product is registered for use in 'recreational areas.' Be careful to follow label directions. In agricultural settings, this product requires a restricted-entry interval of 48 hours. Consider applying that same standard in your school setting. This product causes moderate eye irritation. Avoid contact with eyes or clothing. This product has the potential to contaminate groundwater, especially where soil is permeable and water table is shallow. Treated grass clipping should not be added to compost
<b>Frequency</b>	7969-281	Topramezone	Remember, "non-crop areas" do not include ornamental or turf sites. On school grounds, the only eligible locations would be fence rows, bare ground parking areas, and rights-of-way. This product causes moderate eye irritation, and it can be harmful if inhaled or absorbed through skin. This product is toxic to aquatic organisms and plants
<b>Polaris</b> <b>Polaris AC</b>	228-534 228-570	Imazapyr	Non-agriculture, bare ground weed control, fence rows, and storage areas. No human or domestic animal hazards statements are required.
<b>Makaze</b> <b>Honcho</b> <b>Glypho 5.4</b> <b>Glystar plus</b> <b>Credit 41 Extra</b>	34704-890 524-445 81927-8 42750-61 71368-20	Glyphosate	Schools, fence rows, parking areas, parks, and storage areas. Non selective herbicide. Keep pets and people off site till after sprays have dried
<b>Telar XP</b>	432-1561	Chlorosulfuron	Fence rows, storage areas, roadsides and associated ROW. Keep pets and people off site till after sprays have dried.

## Broadleaf Herbicides

<b>SpeedZone</b>	2217-833	2,4-D ethylhexyl, mecoprop-p, dicamba, carfentrazone-ethyl	Avoid contact with skin, eyes, or clothing. All handlers, including mixer/loaders must wear chemical resistant gloves. A chemical resistant apron is needed when working with the concentrate. This product causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions. Application to sandy soils, particularly where the water table is shallow, could result in groundwater contamination. Do not apply to wetlands or shorelines
<b>T-Zone</b>	2217-920	dicamba, 2,4-D (2-ethylhexyl ester), sulfentrazone, and triclopyr, butoxyethyl ester	Avoid contact with eyes or clothing. This product causes moderate eye irritation. Chemical resistant gloves are required for all activities. When you might be exposed to the concentrate (mixing, loading, cleaning up spills), you must wear a chemical resistant apron. Users should change clothes immediately after handling this product. Application around a cistern or well may result in contamination of drinking water. Small amounts of this product can damage sensitive plants like grapes, vegetables, and many ornamentals. Do not allow spray drift. Vapor drift is also possible after the application if temperatures rise and humidity falls.
<b>T-Zone SE</b>	2217-976	triclopyr butoxyethyl ester, sulfentrazone, 2,4- D	Prolonged or frequent exposure can cause allergic reactions. All handlers must wear chemical-resistant gloves. When handling the concentrate, a chemical-resistant apron is required. In agricultural settings, this product requires a re-entry interval of 24 hours. Consider applying that same standard in your school setting. This product is toxic to fish and other aquatic life, and it has properties associated with groundwater contamination. Use caution around cisterns or wells to prevent drinking water contamination
<b>Q4 Plus</b>	2217-930	quinclorac, 2,4-D, dicamba, sulfentrazone	This product causes moderate eye irritation. All handlers must wear protective eyewear and chemical-resistant gloves. If you might be exposed to the concentrate (mixing, loading, etc.), you must wear a chemical-resistant apron. In agricultural settings, the label requires a restricted entry interval (REI) of 48 hours. Consider applying that same standard in your school setting. It may be toxic to fish and other aquatic life, and highly water-soluble. Groundwater could be contaminated if this product is applied where soils are permeable and the water table is shallow.
<b>Pendulum AquaCap</b>	241-416	Pendimethalin	Avoid contact with eyes, skin, or clothing. Applicators and other handlers must wear chemical resistant gloves. Do not apply this product in greenhouses, or any enclosed structure. This product is toxic to fish. This is a pre-emergent herbicide. It keeps weed seeds from germinating through the soil surface, but only after it is "activated" by rainfall or irrigation (about a half inch).

<b>Casoron 4G</b>	400-168	dichlobenil	Avoid contact with skin, eyes, or clothing. This product is harmful if inhaled. Chemical-resistant gloves are required for all activities. Users should change clothes immediately after handling this product. Application to sandy soils, particularly where the water table is shallow, could result in groundwater contamination. When working around desirable plants, do not allow granules to lodge in foliage, or accumulate in contact with tree trunks. Casoron comes in paper bags that are known to rip easily
<b>Roundu Up Quick Pro</b>	524-535	Glyphosate Diquat dibromide	Schools, recreational areas, parks, sports complexes, parking areas, recreational areas, and storage areas. No entry until spray has dried.

School District \_\_\_\_\_

IPM List approved by \_\_\_\_\_

Date \_\_\_\_\_