

# CHEMICALS TO AVOID



Group	Brand	ALS Sulfonylureas	Plant Growth Regulators	HPPD Inhibitors	Glyphosate	Glufosinate	PPO Inhibitors
Above / Below Ground Insect Control	Power Plus® 1S26AMXT™*	▼	▼	●	●	●	▼
	Power Plus® 1G48AMXT™*	▼	▼	●	●	●	▼
	Power Plus® 2F91AMXT™*	■	▼	●	●	●	▼
	Power Plus® 2B77AMXT™*	▼	■	▼	●	●	●
	Power Plus® 3H85AMXT™*	▼	■	●	●	●	▼
	Power Plus® 4A67AMXT™*	■	■	●	●	●	●
	Power Plus® 4J95AMXT™*	■	▼	●	●	●	●
	Power Plus® 5C17AMXT™*	▼	■	●	●	●	●
	Power Plus® 5K35AMXT™*	■	▼	▼	●	●	▼
	Catalyst 6216 3111A	▼	▼	●	●	●	●
	Power Plus® 6L45AMT™*	■	▼	▼	●	●	●
	Burrus 6T54 3000GT	▼	●	▼	●	●	●
	Power Plus® 6F74AMXT™*	▼	■	●	●	●	NA*
	Power Plus® 6P75AMXT™*	■	■	▼	●	●	●
	Power Plus® 7A18 Q™*	▼	▼	●	●	●	●
Power Plus® 7V66AMXT™*	■	■	●	●	●	●	
Above Ground Insect Control	Hughes 9C24 3110A	▼	▼	▼	●	●	■
	Power Plus® 1G39AM™*	▼	▼	●	●	●	▼
	Power Plus® 2Y06AM™*	▼	●	▼	●	●	▼
	Power Plus® 2N82AM™*	▼	▼	●	●	●	NA*
	Power Plus® 4J93AM™*	■	▼	●	●	●	●
	Power Plus® 5K33AM™*	■	▼	▼	●	●	▼
	Power Plus® 6C41 S™*	▼	▼	●	●	●	●
	Power Plus® 6P73AM™*	■	■	▼	●	●	●
	Power Plus® 6N83AM™*	▼	▼	●	●	●	NA*
	Catalyst 7577 3010	▼	▼	▼	●	●	■
Power Plus® 7M83AM™*	▼	▼	▼	●	●	●	
Glyphosate Resistant	Power Plus® 2R63 R™*	▼	■	●	●	■	▼
	Power Plus® 4J99 R™*	■	▼	●	●	■	●
	Burrus 6T51 GT	▼	●	▼	●	■	●
Conventional	Power Plus® 6F71 R™*	▼	▼	●	●	■	NA*
	Hughes 3442	■	▼	●	■	■	NA*
	Power Plus® 2R67™*	▼	■	●	■	■	NA*
	Power Plus® 4J90™*	■	▼	●	■	■	●
	Burrus 6R20	▼	▼	●	■	■	●
	Power Plus® 6C40™*	▼	●	●	■	■	●
Burrus 6Q60	▼	▼	●	■	■	▼	
Power Plus® 7M80™*	▼	▼	▼	■	■	●	

## GROUP NUMBER - TRADENAME

2 - Accent® Q	2,4 - Hornet® WDG	4 - 2,4-D	27 - Balance Flexx®	9 - Roundup®	10 - Liberty®	14 - Aim®
2 - Resolve®		4 - Banvel®	27 - Callisto®	9 - Generic glyphosate		14, 15 - Verdict®
2 - Steadfast® Q		4 - Stinger®	27 - Impact®			14 - Sharpen® (Kixor)
2 - Permit®		4 - Clarity®	27 - Laudis®			
2 - Basis®		4, 19 - Status®				

## HERBICIDE CLASSIFICATION BY GROUP NUMBER - SITE OF ACTION

1 - ACC-ase (lipid synthesis)	7 - Photosystem II (different than 5 and 6)	15 - Long-chain fatty acid (seedling shoot growth)
2 - ALS (amino acid synthesis)	9 - EPSP synthase (amino acid synthesis)	19 - Auxin transport (growth regulator)
3 - Microtubule (seedling root growth)	10 - Glutamine synthetase (nitrogen metabolism)	22 - Photosystem I (cell membrane disruptor)
4 - Synthetic auxins (growth regulators)	13 - DOXP synthase (pigment)	27 - HPPD (pigment)
5 - Photosystem II (different than 6 and 7)	14 - PPO (cell membrane disruptor)	
6 - Photosystem II (different than 5 and 7)		

## KEY

- Use
- ▼ Use with caution
- Do not use

\*Consult with your Account Manager when choosing a herbicide program.