HERBICIDE CLASSIFICATION

Repeated use of herbicides with the same site of action can result in the development of herbicide-resistant weed populations.

by MODE OF ACTION

SITE OF ACTION | NUMBER OF RESISTANT WEED SPECIES & 2 COMPONENT COMBINATIONS | CHEMICAL GROUPS | ACTIVE INGREDIENTS | PREMIX ACTIVE

1. LONG/HY-PHEN.CASECHAIN FATTY ACID SYNTHASE INHIBITOR
   - Long/hyphen.casechain fatty acid synthase inhibitors
   - GANGSTER flumioxazin
   - EXPERT ENLIST DUO 2,4-D
   - TRIPLEFLEX II florasulam
   - EXPERT MCPA

2. PHOTOSYSTEM II INHIBITORS
   - Photosystem II inhibitors
   - CALLISTO GT mesotrione
   - TRIPLEFLEX II florasulam
   - EXPERT MCPA
   - TRINITY mesotrione

3. EPSP SYNTHASE INHIBITOR
   - EPSP synthase inhibitors
   - BALANCE Flexx imazethapyr
   - ENLIST DUO 2,4-D
   - EXPERT MCPA
   - CLKX imazethapyr

4. NUCLEIC ACID INHIBITOR
   - Nucleic acid inhibitors
   - CALLISTO GT mesotrione
   - ENLIST DUO 2,4-D
   - EXPERT MCPA
   - CLKX imazethapyr

5. MICROTUBULE INHIBITORS
   - Microtubule inhibitors
   - CALLISTO GT mesotrione
   - ENLIST DUO 2,4-D
   - EXPERT MCPA
   - CLKX imazethapyr

6. T1R1 AUXIN RECEPTORS (ACETYL COA CARBOXYLASE INHIBITOR)
   - T1R1 auxin receptors
   - CALLISTO GT mesotrione
   - ENLIST DUO 2,4-D
   - EXPERT MCPA
   - CLKX imazethapyr

For more information and links to additional resources, visit TakeActionOnWheels.com

Take Action is endorsed by the following organizations: