### HERBICIDE CLASSIFICATION

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

**by NODE OF ACTION**

This chart provides a brief overview of the modes of action and several major groups of herbicides. The 16 groups are based on how the site specific herbicides work and their effects on the plant at the site of action. The groups are not exhaustive, but are intended to guide the management of herbicide resistance.

**by PREMIX**

The chart lists premix herbicides alphabetically by their trade names. For each premix, the entries in the chart show you can identify the premix’s component herbicides and their respective site-of-action groups. Refer to the site-of-action groups. Refer to the list of additional resources for more information.

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

**TAKING ACTION IS ENDSURSED BY THE FOLLOWING Organisations:**

- American Soybean Association
- United States Soybean Board
- Agricultural Research Service
- Iowa Soybean Promotion (Iowa Soybean Promotion Board)
- National Soybean Promotion (National Soybean Promotion Board)
- Ocean University Promotions
- University of Illinois
- University of Minnesota