DEFEAT PALMER AMARANTH AND PREVENT CORN INJURY

CAS FORMULUS® USE CASE FOR AGROCHEMICAL FORMULATION SCIENTISTS

CAS Formulus is a comprehensive formulations database and workflow solution helping formulation scientists develop herbicides that are safe and effective.

cas.org
Q: How can I use CAS Formulus to find a glyphosate substance replacement for my formulation?

A: Because the weed you are trying to kill is glyphosate-resistant, start by looking up baseline formulation data filtered by herbicidal composition, such as sprays. Once on the Formulation Details page, formulation scientists can evaluate ingredients and explore formulations to identify alternatives.
The Experimental Results section near the bottom of the screen displays data about how effective a formulation is as an herbicide against Palmer amaranth and any negative impacts against corn, the crop you are trying to protect.