

Best Use Practices for Using Suppress Organic Herbicide. Heather Palmer*,
Westbridge Agricultural Products, Vista, CA. *Corresponding author hmorois@westbridge.com

Developed by Westbridge Agricultural Products, SUPPRESS® Herbicide EC is a highly effective EPA registered tool for organic growers. This proprietary product is registered as a non-selective, post-emergent, foliar herbicide for use in and around all food and non-food crop areas, as well as non-agricultural and industrial sites. The formulation is an emulsifiable concentrate that has been approved by OMRI and WSDA for use in certified organic food production. Weed management is an ever-present problem in agriculture. Yields are reduced as weeds compete for space and resources that crops depend on, and weeds act as hosts for insect pests and plant diseases which can move into cultivated crops. Weed control is always a huge challenge for organic growers and there are few effective and economical options available for use on organic food crops. SUPPRESS® provides growers with a valuable tool to help meet their production goals. In years of university and commercial trials, SUPPRESS® has consistently shown excellent results in controlling various weeds. Plant responses can usually be seen shortly after application. The active ingredients in SUPPRESS® are naturally-occurring fatty acids which disrupt the plant's waxy cuticle and cell walls, causing weeds to dehydrate and die. SUPPRESS® is not volatile; therefore, vapor damage will not occur to non-target plantings.