

# Scorch™



## Scorch™ Tough Broadleaf Weeds – Including Herbicide-Resistant Kochia

Scorch™ is uniquely formulated with three active ingredients to knock down kochia plus more than 60 annual and more than 50 biennial/perennial weeds – even those resistant to multiple herbicide classes. Specifically designed with glyphosate-resistant and dicamba-tolerant kochia in mind, Scorch is the ideal herbicide solution for tough kochia control. Scorch is labeled for use on grass grown for seed, cereal grains, field corn, sorghum, range & pasture, and more. Made with 2,4-D ester, dicamba acid and fluroxypyr, Scorch better handles challenging cool weather conditions. Plus, it delivers excellent efficacy.

### KNOCK DOWN KOCHIA

- Unique premix of three actives results in excellent control of the toughest broadleaf weeds – including herbicide-resistant species
- True systemic control: kills weeds above and below ground
- Ideal herbicide option where dicamba- or glyphosate-resistant kochia is a threat
- Optimized ratio enhances spectrum and control on more than 100 broadleaf weeds
- Scorch is tank mix compatible with many K salt herbicides, fertilizers, and other products for increased convenience

### FASTER CONTROL, BETTER WEATHER TOLERANCE

- Dicamba in the acid form allows for quicker plant uptake resulting in faster, more consistent weed control
- Combination of 2,4-D ester, dicamba acid and fluroxypyr delivers better control in variable weather conditions

**EPA REG. NO.** 71368-117

**ACTIVE INGR.** dicamba (10.43%),  
2,4-D (47.51%),  
fluroxypyr (11.27%)

**FORMULATION** liquid

**CHEM. FAMILY** benzoic acid, phenoxy,  
carboxylic acid

**GROUP NO.** 4

**MODE OF ACT.** synthetic auxin growth regulator

**REI** 48 hours

**SIGNAL WORD** danger

**RESTRICTED** no

**PACKAGE SIZE** 2 x 2.5 gal, 265 gal tote

*Not for Sale, Distribution, or Use in Nassau and Suffolk Counties, New York.*



**Nufarm**

Grow a better tomorrow.

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## KEY USES

Conservation Reserve Program (CRP) land  
Fallow systems (between crop applications)  
General farmstead  
Grass (hay, silage, seed production)  
Labeled crops including: cereal grains (wheat, barley, millet and oats), field corn (preplant and post-emergence), sorghum  
Non-crop areas including: fence rows, forest brush, industrial sites, non-irrigation ditchbanks, rights-of-way  
Pastures and rangeland

## KEY WEEDS CONTROLLED

(See product label for complete list)

### ANNUALS

Amaranth, palmer  
Buckwheat, wild  
Chickweed, common  
Cockle, cow  
Cocklebur, common  
Devils-claw  
Dogfennel  
Evening primrose  
Henbit  
Fanweed (field pennycress)  
Jimsonweed  
Knotweed spp.  
Kochia  
Lambsquarters, common  
Mallow; common, Venice  
Marestail (horseweed)  
Mayweed  
Morningglory; ivyleaf, tall  
Mustards; annual, tansy  
Pigweed; prostrate, redroot, smooth, tumble  
Puncturevine  
Ragweed; common, giant  
Russian thistle  
Shepherd's-purse  
Smartweed, Pennsylvania  
Sowthistle  
Velvetleaf

### BIENNIALS & PERENNIALS

Blackberry  
Bindweed; field, hedge  
Bittercress  
Chicory  
Clover; bur, white  
Dock, curly  
Geranium, Carolina  
Goldenrod, Missouri  
Goldenweed, common  
Grape, spp.  
Groundsel, Texas  
Honeysuckle, hairy  
Ivy, poison  
Marshelder  
Mesquite  
Prickly lettuce  
Ragwort, tansy  
Smartweed; sorrel, red  
Thistle; bull, musk, plumeless  
Vetch, hairy

## USE SUMMARY

Apply Scorch™ to actively growing weeds as aerial, broadcast, band, or spot spray applications. Scorch may be applied using water or sprayable fluid fertilizer as a carrier.

The most effective application rate and timing varies based on the target weed species. In mixed populations of weeds the correct rate is determined by the weed species requiring the highest rate.

Weeds must be thoroughly covered with spray. Dense leaf canopies shelter smaller weeds and can prevent adequate spray coverage.

### AERIAL APPLICATION

**Water Volume:** Use 3-10 gallons of water per acre. Use the higher spray volume when treating dense or tall vegetation.

### GROUND APPLICATION (BROADCAST)

**Water Volume:** Use 5-40 gallons of spray solution per broadcast acre for optimal performance. Use the higher spray volume when treating dense or tall vegetation.

**Application Equipment:** Select nozzles designed to produce minimal amounts of fine spray particles. Spray with nozzles as close to the weeds as is practical for good weed coverage.

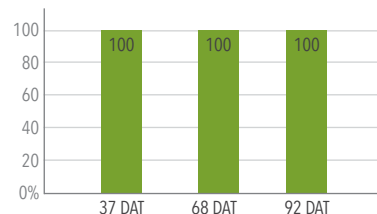
### SPOT APPLICATION

This product may be applied to individual clumps or small areas of undesirable vegetation using handgun or similar types of application equipment. Be sure to uniformly apply a rate equivalent to a broadcast application.

See label for complete application timing and rate details.

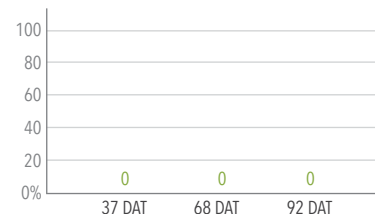
## 100% KOCHIA CONTROL

Scorch Over-the-Top Application to Winter Wheat Colorado 2015 (0.5 to 1.0 pint/A)



## 0% CROP INJURY

Scorch Over-the-Top Application to Winter Wheat Colorado 2015 (0.5 to 1.0 pint/A)



May 27, 2015 – 40 days after application of Scorch at 1.0 pint/A.  
Lubbock, TX – mixed population of kochia and Russian thistle in background.



[www.nufarm.com/us](http://www.nufarm.com/us)

For specific application rates, directions, mixing instructions and precautions, read the product label. Please visit [www.nufarm.com/us](http://www.nufarm.com/us) to download a full label.  
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