

Spitfire®

Below-ground Burndown



Enhanced Broad-Spectrum Control of Tough Weeds.

Spitfire® provides true below-ground burndown of broadleaf weeds, including all troublesome herbicide-resistant species. Fields treated with Spitfire will benefit from weed control that will ease planting and ensure optimum yields, all while managing the risk of herbicide-resistant weed populations.

ENHANCED BELOW-GROUND BURNDOWN

- Below-ground burndown: kills resistant weeds, roots and all
- Dual auxin mode of action for synergistic control
- Optimized ratio for use closer to soybean planting
- Ester formulation for dependable cool-weather performance

EPA REG. NO.	71368-109
ACTIVE INGR.	2,4-D (50.31%), dicamba (5.44%)
FORMULATION	liquid
CHEM. FAMILY	phenoxyacetic acid, benzoic acid
GROUP NO.	4
MODE OF ACT.	synthetic auxin
REI	48 hours
SIGNAL WORD	caution
RESTRICTED	no
PACKAGE SIZE	2 x 2.5 gal, 265 gal tote, bulk



Nufarm

Grow a better tomorrow.

Spitfire®

KEY USES

Corn (*preplant and pre-emergence*)
 Cotton (*preplant*)
 Fallow systems (*between crop applications*)
 Pasture
 Sorghum
 Soybean (*preplant*)
 Wheat

KEY WEEDS CONTROLLED

(See product label for complete list)

Buckwheat, wild
 Buffalobur
 Chickweed, common
 Cockle, cow
 Cocklebur, common
 Croton, woolly
 Dandelion
 Devils-claw
 Dogfennel
 Evening primrose, cutleaf
 Flax
 Fleabane, annual
 Hairy bittercress
 Henbit
 Knotweed, prostrate
 Kochia
 Lambsquarters, common
 Lettuce, prickly
 Mallow, common
 Marestail (*horseweed*)
 Morningglory; ivyleaf, tall
 Mustard species
 Pennycress, field
 Pigweed; prostrate, redroot, smooth, tumble
 Purslane, common
 Ragweed species
 Shepherd's-purse
 Smartweed, Pennsylvania
 Sowthistle
 Thistle, Russian
 Velvetleaf

USE SUMMARY

CORN (PREPLANT AND PRE-EMERGENCE ONLY)

Limited to 1 application per crop cycle. Maximum of 2.5 pts/acre per application.

COTTON (PREPLANT ONLY)

Limited to 2 applications per year. Maximum of 2 pts/acre per application.

PASTURE AND RANGELAND (HAY AND SILAGE)

Maximum of 2 applications per year. Maximum of 10.4 pts/acre per year.

SORGHUM (POST-EMERGENCE)

Limited to 1 application per crop cycle. Maximum of 1.25 pts/acre per application.

SOYBEAN (PREPLANT ONLY)

Only one application of this product may be made per growing season under these directions (listed in chart) for preplant application to soybeans.

AMOUNT OF SPITFIRE/ACRE	MINIMUM WAITING INTERVAL BEFORE PLANTING SOYBEANS	DIRECTIONS
2.0 to 2.5 pints	30 days	Apply before planting soybeans to control actively growing emerged broadleaf weeds. Following application, a minimum accumulation of 1" rainfall or overhead irrigation followed by the specified minimum waiting interval is required before planting soybeans.
1.25 to 2.0 pints	15 days	
1.0 to 1.25 pints	7 days	Apply before planting soybeans to control actively growing emerged broadleaf weeds. Following application, a minimum accumulation of 1/2" rainfall or overhead irrigation followed by the specified minimum waiting interval is required before planting soybeans.

WHEAT

Pre-emergence: Maximum of 3.25 pts/acre per application.

Preharvest: Maximum of 1.2 pts/acre per application.

Limited to 1 post-emergence application per crop cycle.

See label for complete directions for use.

PROVEN PERFORMANCE

University research shows Spitfire® outperforms Sharpen® on tough weeds.

2013 HERBICIDE TRIAL // TENNESSEE // MARESTAIL

SPITFIRE 20 OZ + COC	8 DAT // 84%	22 DAT // 95%
SPITFIRE 32 OZ + COC	8 DAT // 84%	22 DAT // 95%
SHARPEN 1 OZ + MSO + AMS	8 DAT // 94%	22 DAT // 71%

2013 HERBICIDE TRIAL // ARKANSAS // CUTLEAF EVENING PRIMROSE

SPITFIRE 20 OZ + COC	5 DAT // 49%	25 DAT // 97%
SPITFIRE 32 OZ + COC	5 DAT // 46%	25 DAT // 97%
SHARPEN 1 OZ + MSO + AMS	5 DAT // 88%	25 DAT // 65%



www.nufarm.com/us

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