

Optill herbicide

technology sheet

Rapid burndown with residual control for cleaner fields in glyphosate-tolerant soybeans.

- Plant into cleaner fields earlier for a better crop start.
- Residual activity keeps fields weed-free during early crop development.
- Multiple modes of action.
- Helps manage tough-to-control and resistant weeds.

Active ingredients

Imazethapyr – Group 2
Saflufenacil – Group 14

Formulation

Water dispersible granules

One case contains

6, 1.19 kg jugs Optill®

Storage

Store in cool, dry,
well-ventilated area.

Crops

Glyphosate-tolerant soybeans

* In no-till or vertical tillage operations

Staging

early pre-plant*

Weeds controlled

Broadleaves

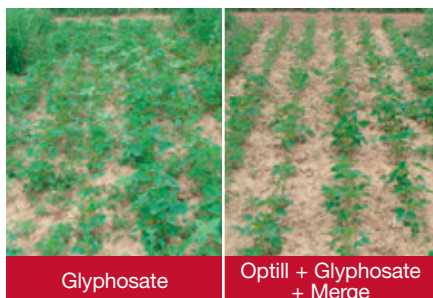
Broadleaf plantain
Canada fleabane⁶
Common chickweed
Common ragweed^{1,2}
Dandelion⁵
Giant ragweed^{3,6}
Lady's thumb³
Lamb's quarters^{1,2}
Perennial sow thistle^{3,8}
Prickly lettuce⁷
Redroot pigweed^{1,2}
Shepherd's purse
Stinkweed³
Wild buckwheat³
Wild mustard³

Maximum weed staging

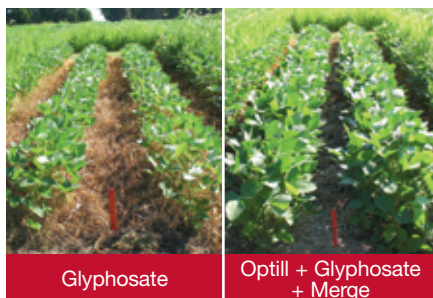
beginning of flower
8 leaf
8 leaf
8 leaf
6 leaf
8 leaf
6 leaf
8 leaf
8 leaf
9 leaf
8 leaf
full flower
full flower
6 leaf
8 leaf

Grasses

Barnyard grass⁴
Crabgrass (large)⁴
Foxtail (green, yellow)^{1,4}



Comparative control – 30 days after treatment
Source: BASF Research Authorization trials, Bryanston, ON, 2011



Residual control – burndown followed by glyphosate
Source: BASF Research Authorization trials, Ridgeway, ON, 2012

 **BASF**

We create chemistry

