# The Strong don't just Survive They get Stronger





for corn and soybeans

### Introducing an evolution in weed control for corn and soybeans.

Unleash the power of PROWL® H<sub>2</sub>O herbicide this season. Keep your fields clean with outstanding, early-season grass control delivered in a convenient water-based formulation. PROWL H<sub>2</sub>O is innovative weed control for **corn and soybeans** providing excellent ease of use, performance, and crop safety.













### Convenient waterbased formulation

PROWL H<sub>2</sub>O offers long-lasting, dependable, residual grass control with increased convenience. Its water-based formulation results in less equipment staining and reduced odour during application, while providing the same performance as the original PROWL.

### Superior residual performance

PROWL<sup>®</sup> H<sub>2</sub>O delivers excellent residual activity. Binding to soil particles, it remains concentrated near the surface, controlling shallow germinating weeds such as Crabgrass and offering effective weed control on sandier soils.



Surface application of PROWL H<sub>2</sub>O herbicide to vertical columns of Green foxtail. After 3 inches of precipitation, PROWL H<sub>2</sub>O remains bound and concentrated in the top 1 cm of surface soil.

Source: BASF Experimental Trial, Mobility of PROWL H<sub>2</sub>O in Soil Columns, 2011

### Weeds controlled by PROWL H<sub>2</sub>O

Broadleaf weeds	Lamb's quarters*	Redwoot pigweed* (suppression only)	
Grasses	Barnyard grass	Large crabgrass	
	Fall panicum	Smooth crabgrass	
	Green foxtail		

\* Includes triazine-resistant biotypes



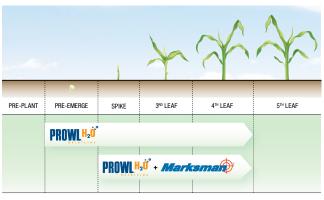
Source: Maryhill, ON, 2011



Source: Maryhill, ON, 2011

## Wide window of application in corn

PROWL<sup>®</sup> H<sub>2</sub>O gives you the convenience and flexibility to use various tank-mix partners any time after planting up to the 4-leaf stage of your corn crop.



\*All of the BASF herbicides noted above can be tank-mixed with glyphosate.

### How much to apply for corn

GLYPHOSATE-TOLERANT CORN				
Post-emergence 1st – 4th leaf	PROWL H₂O + MARKSMAN <sup>®</sup> + glyphosate*	0.89 L/ac (2.2 L/ha) +1 L/ac (2.5 L/ha)		
Post-emergence 1st – 4th leaf	PROWL H <sub>2</sub> O + glyphosate*	0.89 L/ac (2.2 L/ha)		

\* Check labels of your glyphosate formulation to confirm application rates.

# Pre-plant grass and broadleaf solution for soybeans

For glyphosate-tolerant, conventional and IP soybeans, PROWL H<sub>2</sub>O offers resistance management with a unique mode of action that provides control of grasses and broadleaf weeds to give your soybean crop a clean start.

			<b>*</b>	***		
NO-TILL	PRE-PLANT	PRE-EMERGE	COTYLEDON	1 <sup>ST</sup> TRIFOLIATE	3 <sup>RD</sup> TRIFOLIATE	5 <sup>™</sup> TRIFOLIATE
GLYPHOSATE-TOLERANT SOYBEANS  PROWLH,d' GLYPHOSATE						
CONVENTIONAL/IP SOVBEANS						

### How much to apply for soybeans

#### **GLYPHOSATE-TOLERANT SOYBEANS**

Early pre-plant	PROWL H <sub>2</sub> O <sup>†</sup>	0.89 L/ac (2.2 L/ha)		
CONVENTIONAL AND IP SOYBEANS				
Early pre-plant	PROWL H2O + CONQUEST® LQ <sup>†</sup>	0.89 L/ac (2.2 L/ha) +30 – 40 ac/case		
Early pre-plant	PROWL H <sub>2</sub> O followed by CLEAN SWEEP <sup>®</sup>	0.89 L/ac (2.2 L/ha) 20 ac/case		

† All these recommendations can be tank-mixed with your pre-plant glyphosate burndown.

### **Application tips**

- Do not tank-mix PROWL H<sub>2</sub>O and PROWL EC.
- Do not apply PROWL H<sub>2</sub>O or PROWL EC on the same field in 2 consecutive years.
- Rainfall is required within 7 to 10 days of treatment to activate PROWL  $H_2O$ .



## The power of PROWL H<sub>2</sub>O is yours to unleash.

### Save with AgSolutions Rewards

The **AgSolutions**<sup>®</sup> Rewards program is the flexible and easy way to access savings on premium BASF crop protection products, including PROWL H<sub>2</sub>O herbicide for your corn and soybean crops.

Learn more by visiting **agsolutions.ca** or calling **AgSolutions**<sup>®</sup> Customer Care at 1-877-371-BASF (2273).



**dgSolutions**, CONOUEST, and MARKSMAN are registered trade-marks of BASF Corporation; PROWL is a registered rade-mark of American Cyanamid, all used with permission by BASF Canada Inc. CLEAN SWEEP is a registered trade nark of BASF Canada. All other trademarks are the properties of their respective owners. © 2012 BASF Canada Inc.

Always read and follow label directions.