# Supplemental Label





### EPA Reg. No. 73049-1

(For Use In AK, AL, AR, CO, CT, DC, DE, FL, GA, HI, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV and WY Only)

RyzUp SmartGrass® PLANT GROWTH REGULATOR FOR USE ON PERENNIAL FORAGE GRASSES, ANNUAL FORAGE GRASSES, CEREAL GRAINS AND WINTER BRASSICAS

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION. READ THE LABEL AFFIXED TO THE CONTAINER FOR RYZUP SmartGrass PLANT GROWTH REGULATOR BEFORE APPLYING. USE OF RYZUP SmartGrass PLANT GROWTH REGULATOR ACCORDING TO THIS LABELING IS SUBJECT TO THE USE PRECAUTIONS AND LIMITATIONS IMPOSED BY THE LABEL AFFIXED TO THE CONTAINER FOR RYZUP SmartGrass PLANT GROWTH REGULATOR.

PASTURES & FORAGE – FIELD USES				
CROP/ VARIETY	OBJECTIVE/ BENEFIT	USE RATE/ ACRE	APPLICATION TIMING	
Perennial Forage Grasses	To stimulate dry matter production for grazing, hay, green chop or silage when cool season conditions limit growth rates.	0.3 – 1.0 ounces product	Spring Application: 1 to 3 applications every 3 to 4 weeks starting at green up after 1 to 2 inches of new shoot growth has emerged.	
			Autumn Application: 1 to 3 applications every 3 to 4 weeks starting when forage growth has slowed due to cool temperatures.	
			Best response occurs when average daily temperatures are between 40° F to 60° F and adequate moisture and nutrition are present.	
Annual Forage Grasses	To stimulate dry matter production for grazing, hay, green chop or silage when cool season conditions limit growth rates.	0.3 – 1.0 ounces	Apply 1 to 6 applications every 3 to 4 weeks from autumn to early spring during periods of suboptimal growth due to cool temperatures.	
			If applying to over-seeded pasture or newly established pasture, apply only after seedlings are well established.	
			Best response occurs when average daily temperatures are between 40° F to 60° F and adequate moisture and nutrition are present.	

Cereal Grains (such as barley, corn, oats, rye, sorghum, wheat, triticale)	To stimulate dry matter production for grazing, hay, green chop or silage when cool season conditions limit growth rates.	0.3 – 1.0 ounces	Spring Application: 1 to 3 applications every 3 to 4 weeks starting at green up after 1 to 2 inches of new shoot growth has emerged.
			Autumn Application: 1 to 3 applications every 3 to 4 weeks starting when forage growth has slowed due to cool temperatures.
			Application to cereal grains during stem elongation (jointing onwards) can result in lodging. Apply during early tillering growth stages prior to stem elongation to avoid lodging.
			Best response occurs when average daily temperatures are between 40° F to 60° F and adequate moisture and nutrition are present.
Winter Brassicas (such as turnip, kale, rape)	To stimulate dry matter production for grazing, hay, green chop or silage when cool season conditions limit growth rates.	0.3 – 1.0 ounces	Spring Application: 1 to 3 applications every 3 to 4 weeks starting at green up after 1 to 2 inches of new shoot growth has emerged.
			Autumn Application: 1 to 3 applications every 3 to 4 weeks starting when forage growth has slowed due to cool temperatures.
			Best response occurs when average daily temperatures are between 40° F to 60° F and adequate moisture and nutrition are present.

#### NOTE:

- Foliage occasionally and temporarily appears lighter green in color due to accelerated growth rates following application. For best results, ensure fertility is adequate to sustain additional pasture growth.
- Plants will not respond to treatment without adequate moisture or if under pest and/or nutritional stress.
- Once plants are at their maximum growth rate under optimal temperatures application of RyzUp SmartGrass will not stimulate additional growth.
- Plants will not respond when the ground is frozen.
- Plants treated at maximum physiological size will not respond with additional growth.

## PLEASE CONTACT VALENT U.S.A. CORPORATION AT 800-6-VALENT (682-5368) TO DETERMINE IF THIS USE IS REGISTERED IN YOUR STATE.

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