

# CROWN®



## Product Introduction:

Active Ingredient	Content & Formulation
Clodinafop-propargyl 4.5% + Isoproturon 55.5%	60%WP

## Product Introduction:

This product is a mixture of isoproturon and clodinafop-propargyl. Isoproturon is a selective herbicide absorbed and transmitted by the roots and leaves, and is an inhibitor of the electron transport chain photosystem II. Clodinafop-propargyl is a post-emergent systemic herbicide that inhibits the activity of acetyl-CoA carboxylase and hinders fatty acid synthesis. The compound preparation can be used for controlling annual weeds in winter wheat fields.

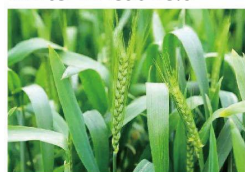


## Advantage:

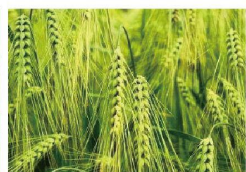
1. It has a broad herbicidal spectrum and good effects in controlling a vast majority of common grass weeds in wheat fields.
2. It is safe to wheat and the next crop and has a long duration of effects.
3. It has strong penetration and translocation and a fast weed killing speed.
4. It can be applied in unfavorable conditions and is resistant to low temperature and rain wash, with a long applicable period.

## Applicable Crops:

Winter wheat field



Winter wheat field



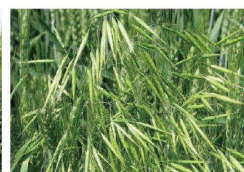
Winter wheat field



Winter wheat field



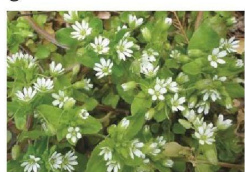
Winter wheat field



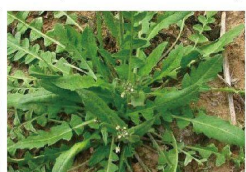
Winter wheat field

## Targets:

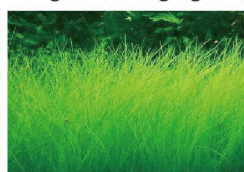
This product can effectively control annual weeds such as flixweed, shepherd's purse, lady's bedstraw, shortawn foxtail, grey field-speedwell, and wild oat, and has excellent and stable effects in controlling most important annual grass weeds such as wild oat, shortawn foxtail, hardgrass, slough grass, and beard grass.



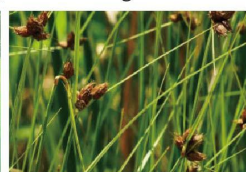
Malachium aquaticum



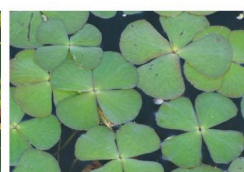
Capsella bursa-pastoris



Eleocharis yokoscensis



Eleocharis koruguwai



Four leaf duckweed

## Uses and Recommendations:

Crops	Targets	Dosage	Application method
Winter wheat field	Annual weeds	1200-1800 g/ha	Spray on the stem and leaves

1. Spray this product evenly on the stem and leaves in the 2-4 leaf stages of weeds in winter wheat fields.
2. Do not apply it on windy days or when rainfall is expected within 2 hours.

## Cautions:

1. Apply this product to crops once at most per season.
2. Do not use this product in barley or oat fields.
3. This product is toxic to aquatic organisms like fish and algae. Apply this agent far from water bodies such as aquaculture areas, rivers and ponds.