

# CILLENT

## Pendimethalin 30% EC

**CILLENT** Selective Broad Spectrum Pre-emergence Weedicide.

**CILLENT** is pre-emergence soil applied herbicide for the control of weeds in wheat, transplanted rice, cotton, and soybean.

**CILLENT** is widely used in various vegetable crops and in other leguminous crop.

**CILLENT** is an efficient herbicide to control of grassy weed and some of the broad leaved weeds as well acceptable for its efficacy for long control, crop yield, treatment costs and environmental impact. Pendimethalin is a Dinitroaniline based Herbicide.

**CILLENT** weeds as it inhibits growth of both root and shoot.

**CILLENT** inhibits the microtubule synthesis resulting check of seedling root & shoot growth in affected weeds.



Crop	Weeds	Dose formulation in Litres per Hector	Water Volume in Litres per Hector
Pigeon Pea	Euphorbia hirta, Amaranthus spp., Phyllanthus, Digiteria sanguinalis, Digieria arvensis, Trianthema spp.	2.5-3.3	500-700
Cotton	Echinochloa, Euphorbia, Amaranthus viridis, Portulaca oleracea, Elusina Indica, Trianthema spp.,	2.5-4.165	500-700
Soybean, Black gram, Green gram	Echinochloa, Euphorbia, Amaranthus viridis, Portulaca oleracea, Elusina Indica, Trianthema spp.,	2.5-3.3 ltr	500-700
Wheat	Phalaris minor, Carnoplus, Poa, Chinopodium album, Portulaca, Anagallis arvensis, Melilotus alba, Portulaca oleracea	Light Soil(3.3 Ltr) Medium soil(4.2ltr), Heavy soil (5.00 Ltr)	500-700
Paddy (Rice) Transplanted and Direct sown upland	Echinochloa colnum, Echinochloa crusigalli, Fimbrisstylis milleacea, Cyperus difformis, Eclipta alba, Marcisilea quadrafolia, Ludiwigia parviflora	3.3-5	500-700
Onion	Chinopodium album, Melilotus spp., Digiteria sanguinalis, Elusin indica, Echinochloa spp.,	2.5-3.30	500-700
Chillies	Echinochloa spp, Elusin indica,	2.5-4.165	500-700

Note: Always use Flood Jet or Flat Fan nozzle for herbicide spray.

**PACK SIZE : 500ml, 1000ml & 5000ml**