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**Product name:** Atrazine 500g/L + Mesotrione 50g/L SC

**Product Specification:**

Item	Specification
Atrazine content, g/L	500 ± 25
Mesotrione content, g/L	50 ± 5
Suspensibility of atrazine, %	70 min
Suspensibility of mesotrione, %	70 min
pH value	3.0 – 6.0
Wet sieve test, % (pass through 75µm sieve)	98 min
Pourability, residue after pouring, %	5.0 max
Pourability, residue after washing, %	0.5 max
Persistent foam, mL (after 1min)	60 max
Stability at 0 °C	Qualified
Stability at elevated temperature	Qualified

**Introduction:**

This product is an herbicide for early stem and leaf treatment after emergence of corn fields. It is composed of two herbicides with different mechanism of action. It has a good control effect on most of the annual broad-leaved weeds and some gramineous weeds in the corn field, and effectively controls the vicious weeds such as Commelina communis, Chenopodium, Abutilon, Amaranth, Compositae, Amaranthaceae, Malvaceae, Cruciferae, Polygonaceae weeds, as well as crabgrass, goosegrass, barnyardgrass in the gramineous family.

**Direction for use:**

Crop	Target	Application Time	Dosage rate	Method
Spring corn field	Annual weeds	Annual grass weeds 1-3 leaf stage or annual broad-leaved weeds 2-4 leaf stage or maize 2-4 leaf stage	1500-2250 mL/ha	Spray onto the stem and leaf
Summer corn field		1200-1800 mL/ha		

**Note:**

1. This product is an herbicide for early stem and leaf treatment after emergence of corn fields. Please try to use early, weeding effect is better.
2. This product is sensitive to legumes and cruciferous crops; the liquid should not be sprayed or drifted onto such crops.
3. This product is not suitable for sweet corn, glutinous corn, bursting corn and seed-making field corn.
4. Do not mix with any organophosphorus and carbamate insecticides or use within 7 days after the use of this product to avoid drug damage.

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5. Do not use this product when intercropped or mixed with other crops.
  6. Do not use this product through any irrigation system.
  7. After the corn harvest, planting wheat needs an interval of more than 3 months, planting cotton, peanut, potato, soybean, sunflower needs an interval of more than 8 months. The interval for other crops is more than 18 months.
  8. Apply once at most for every crop cycle.

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