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**Product name:** Atrazine 500 g/L SC

**Product Specification:**

Item	Specification
Atrazine content, g/L	500 ± 25
Suspensibility of atrazine, %	90 min
pH value	6.0 – 10.0
Wet sieve test, % (pass through 45µm sieve)	98 min
Persistent foam, mL (after 1min)	40 max
Pourability, residue after pouring, %	5.0 max
Pourability, residue after washing, %	0.5 max
Stability at 0 °C	Qualified
Stability at elevated temperature	Qualified

**Introduction:**

This product is a selective systemic pre-emergence herbicide. It is absorbed principally through the roots, but also through the foliage. It is rapidly transmitted to plant meristems and leaves, interfering with photosynthesis and killing weeds. This product is easy to be washed by rain to a deeper level, resulting in an inhibitory effect on some deep-rooted weeds. It has good control on annual weeds in corn field.

**Direction for use:**

Crop	Target	Application Time	Dosage rate	Method
Spring corn field	Annual weeds	After sowing, before seedling	3150-4500 g/ha	Soil spray
Summer corn field	Annual weeds	After sowing, before seedling	2250-3000 g/ha	Soil spray

**Note:**

1. Level the ground before applying.
2. Atrazine has a long residual effect period. Vegetables, soybeans, peach trees, wheat and rice are sensitive to this product.
3. Don not apply in corn field intercropped with soybean, peanut and other crops. Don not apply in sweet corn, waxy corn and seed corn fields.
4. Soil with more than 6% organic matter content is not suitable for soil spray.
5. Do not mix with alkaline pesticides.
6. Apply once at most for every crop cycle.