

BENEFITS OF ATRAZINE

There is no substitute for atrazine. The 50-year-old herbicide provides irreplaceable benefits to farmers of field corn, sweet corn and grain sorghum, including application flexibility, crop tolerance, weed control and tillage compatibility. Atrazine is essential to conservation tillage and no-till farming, which reduces soil erosion and fuel use and improves wildlife habitat. Atrazine enables U.S. farmers to grow more crops from less of everything—less land, less water, less labor, less cost, less energy and less carbon released into the atmosphere.

Atrazine benefits the production of...

corn • sugar cane • sorghum



beef • pork • poultry • fish • dairy • eggs

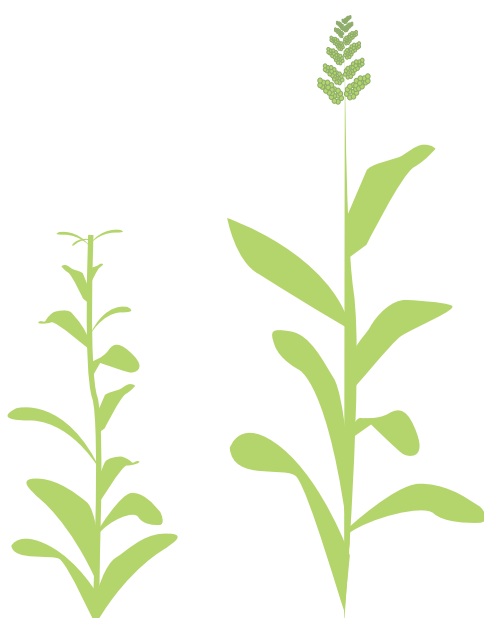
Atrazine increases crop yield by more than **13 bushels of sorghum per acre** and up to **7 bushels of corn per acre**.

15

10

5

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Field Corn

Sorghum



Atrazine provides a basis for up to **85,000 American jobs** in corn production alone.

Atrazine and other triazine herbicides already help reduce emissions by up to **280,000 metric tons** of CO₂ per year.

↓ **280,000**

U.S. consumers benefit by up to **\$4.8 billion annually** due to decreased producer costs, increased yield, and reduced soil erosion.



= \$1 billion

Soil erosion has been a main source of water pollution in our streams and rivers. The use of atrazine herbicides reduces aggregate soil erosion by up to **85 million tons per year**, enough to fill more than 3 million dump trucks.



Syngenta, the principal registrant for atrazine, provided resources and support for research examining the value of atrazine in the U.S. economy. For more information about atrazine, visit www.atrazine.com.