

CATTZILLA

Improve Cattail Treatments

CattZilla is a pioneering adjuvant that uses biochemistry to aid the treatment of cattails, bulrush, and similar plants. CattZilla enhances the penetration and efficiency of herbicides and speeds the breakdown of dead stalks and shoots from the inside out. CattZilla aids chemical treatments and will not kill anything alone.

When applied in mid to late season when the cattails are fully developed, use of CattZilla combined with an aquatic herbicide will promote a rapid collapse of the plant and continued degradation of the dead plant material.

NOTE: CattZilla DOES NOT kill aquatic plants or algae

PRODUCT HIGHLIGHTS

- Enhances treatment efficiency and consistency
- Speeds degradation of dead shoots and stalks
- Reduces the number of follow up treatments



CattZilla is available in multiple container sizes: 1, 2.5, 55, and 275 gallons.

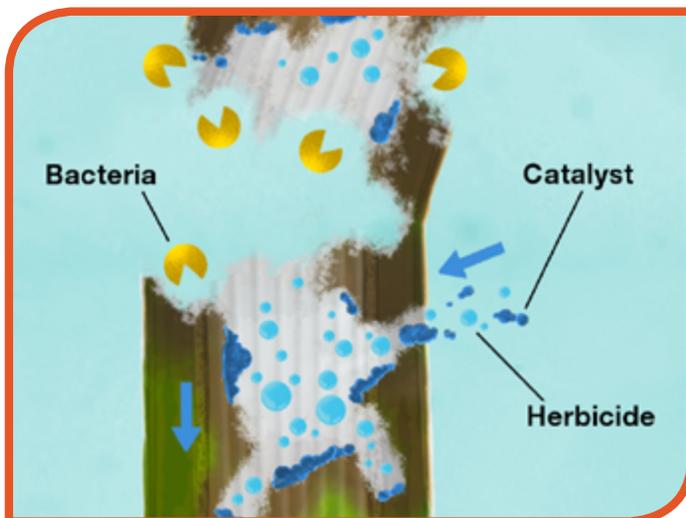


Diagram shows CattZilla lysing cattails and moving down through the stalks.

APPLICATIONS

- Lakes and ponds
- Golf courses
- Rivers and streams
- Retention ponds
- Wetlands
- Stormwater basins
- Canals
- And more!

BENEFITS

- Used as an adjuvant
- Speeds chemical reactions
- Collapses dead cattails
- Amplifies natural decomposition
- Safe for the environment and applicator

DOSAGE RATE WHEN MIXED WITH HERBICIDE*

Herbicide Solution	CattZilla	or	Treatment Area	CattZilla
1 gallon	16 ounces		1000 sq feet	12 - 16 ounces
2 gallons	24 - 32 ounces		2000 sq feet	24 - 32 ounces
5 gallons	60 - 80 ounces		0.5 acre	2 - 3 gallons
50 gallons	3 - 6 gallons		1 acre	4 - 6 gallons
100 gallons	6 - 10 gallons		2 acre	8 - 12 gallons

*Mix directly with herbicide and follow herbicide rate and instructions

COMMONLY TREATED AQUATIC PLANTS

- Cattails
- Bulrush
- Giant Reed



THE SCIENCE BEHIND IT

Cattails are supported by a rigid cellular framework that allows them to grow up to 20 feet tall and withstand both wind and gravity. This cellular framework is made of complex proteins, carbohydrates, fatty acids, and minerals. In early spring, carbohydrates stored in the rhizomes are converted to energy for shoot growth. In addition, Cattails have a well-developed aerenchyma that allows for gas to exchange aerobically from the leaves to the roots. Even standing dead cattails will support this gas exchange and contribute to new growth.

When cattails are green and in full bloom, excess carbohydrates are returned through the rhizomes to the root system for storage. Herbicide applications (glyphosate, imazapyr, imazamox) are used at this time until the first frost to get the most benefit of this translocation process. [CattZilla works synergistically with the aquatic herbicide](#) to speed penetration and enhance the degradation of the cattail's dead cellular framework. When the supporting framework weakens, the dead cattails will fall and disrupt the gas exchange through the aerenchyma. After the cattails fall, [CattZilla promotes continued degradation of the stalks and rhizomes.](#)



888.757.9575 | www.naturalake.com | orders@naturalake.com

Important: Always read and follow label instructions. This product is not for use in the State of Michigan. In California, Oregon and Washington use Cattzilla California. Cattzilla California is used 1 day to 1 week after aquatic herbicide treatment. Rules for application must be followed in each state. Some states will not allow the use of this product and others have special permits. Call us, 888.757.9575 for more information.