



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

Water Resources Division
Aquatic Nuisance Control Program

Chemicals Approved for Use Under the Aquatic Nuisance Control Permit for Certain Non-native Invasive Emergent and Floating-Leaf Plants in Michigan

The following list of chemicals is approved for use under the Aquatic Nuisance Control General Permit for Certain Non-native Invasive Emergent and Floating-leaf Plants **ANC94x0000**, as modified. Some of the product labels provide application rates for individual target species. Do not exceed the maximum application rate indicated on the product label for the target species. To be authorized to chemically treat waters of the state under the General Permit for Certain Non-native Invasive Emergent and Floating-leaf Plants, the permittee must be issued a Certificate of Coverage (COC) by the Michigan Department of Environment, Great Lakes, and Energy (EGLE). Additional products may be approved in the future, pending registration with the U.S. Environmental Protection Agency and the Michigan Department of Agriculture and Rural Development and satisfactory review by EGLE.

EGLE does not discriminate on the basis of race, sex, religion, age, national origin, color, marital status, disability, political beliefs, height, weight, genetic information, or sexual orientation in the administration of any of its programs or activities, and prohibits intimidation and retaliation, as required by applicable laws and regulations.

To request this material in an alternate format, contact EGLE-Accessibility@Michigan.gov or 800-662-9278.

Chemicals Approved to Control Certain Non-native Aquatic Plants in Michigan

Carfentrazone^{1 2} - Approved Brands

BRAND NAME	U.S. EPA REGISTRATION NUMBER
Stingray	279-3279-67690

Diquat dibromide - Approved Brands

BRAND NAME	U.S. EPA REGISTRATION NUMBER
Alligare Diquat Herbicide	81927-35
Dessicash Landscape and Aquatic Herbicide	83529-12
Harvester Landscape and Aquatic Herbicide	100-1091-8959
Littora Aquatic Herbicide	67690-53
Nufarm Diquat SPC 2L Landscape and Aquatic Herbicide Nufarm Diquat 2L Herbicide	228-675
Reward Landscape and Aquatic Herbicide	100-1091
Solera Diquat Landscape and Aquatic Herbicide	82542-14-84237
Tribune Herbicide	100-1390
Tsunami DQ Landscape and Aquatic Herbicide	83190-3-72838
Ultra Pondweed Defense	82542-14-83742
Weedtrine-D- Aquatic Herbicide	8959-9

Florpyrauxifen-benzyl - Approved Brands

BRAND NAME	U.S. EPA REGISTRATION NUMBER
ProcellaCOR EC	67690-80

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Flumioxazin - Approved Brands

BRAND NAME	U.S. EPA REGISTRATION NUMBER
Alligare Flumigard Herbicide	81927-68
Alligare Flumigard SC Herbicide	81927-78
Clipper	59639-161
Propeller	81927-68
Schooner 51% WDG	91234-129
Schooner SC	91234-204
Semera 51% WDG	91234-129
Semera SC	91234-204

Glyphosate¹ - Approved Brands

BRAND NAME	U.S. EPA REGISTRATION NUMBER
Alligare Glyphosate 5.4	81927-8
Aqua Neat Aquatic Herbicide	228-365
AquaPro Herbicide	62719-324-67690
Aqua Star	42750-59
Rodeo	62719-324
Roundup Custom for Aquatic and Terrestrial Use	524-343
Shore-Klear Aquatic Herbicide	228-365-8959
Shoreline Defense	42750-59-83742

Glyphosate plus surfactant - Approved Brands

BRAND NAME	U.S. EPA REGISTRATION NUMBER
GlyphoMate 41	2217-847
ShoreKlear-Plus Aquatic Herbicide	228-367-8959

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Imazamox¹ - Approved Brands

BRAND NAME	U.S. EPA REGISTRATION NUMBER
Castaway	91234-90
Clearcast	241-437 and 241-437-67690
Top Deck	70506-355

Imazapyr^{1 2} - Approved Brands

BRAND NAME	U.S. EPA REGISTRATION NUMBER
Alligare Ecomazapyr 2 SL	81927-22
Alligare Imazapyr 4 SL	81927-24
Arsenal Herbicide	241-346
Habitat Herbicide	241-426 and 241-426-67690
Polaris AC Complete Herbicide	228-570
Polaris Herbicide	228-534

Triclopyr¹ - Approved Brands

BRAND NAME	U.S. EPA REGISTRATION NUMBER
Garlon 3A (woody species only)	62719-37
Renovate 3	62719-37-67690
Navitrol	8959-56

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Additives - Approved Brands

BRAND NAME	U.S. EPA REGISTRATION NUMBER
AGRI-DEX	n/a
Cygnnet Plus	n/a
PolyAn	n/a
TopFilm	n/a
Tracer dye (colorant)	n/a

¹ Certain herbicide labels require or strongly recommend the use of additives to aid herbicide uptake, improve effectiveness, and minimize non-target impacts.

² Application of carfentrazone and imazapyr products can be made only by federal or state agencies, municipal officials and the U.S. Army Corps of Engineers, or those applicators licensed or certified as aquatic pest control applicators and are authorized by the state or local government.