



Department of Environment, Great Lakes, and Energy
Water Resources Division

**CHEMICALS APPROVED FOR USE UNDER
THE AQUATIC NUISANCE CONTROL GENERAL PERMIT
FOR CERTAIN NON-NATIVE INVASIVE EMERGENT AND
FLOATING-LEAF PLANTS**

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. In order to have authorization 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.

Table 1: Approved Chemicals

Active Ingredient	Approved Brand	U.S. EPA Reg. No.
Carfentrazone ^{1 2}	Stingray	279-3279-67690
Diquat dibromide	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	ProcellaCOR EC ³	67690-80
Flumioxazin	Clipper	59639-161
	Schooner	59639-161-91234
Glyphosate ¹	Alligare Glyphosate 5.4	81927-8
	Aqua Neat Aquatic Herbicide	228-365
	AquaPro Herbicide	62719-324-67690
	Aqua Star	42750-59
	Refuge Herbicide	100-1362
	Rodeo	62719-324
	Roundup Custom for Aquatic and Terrestrial Use	524-343
	Shore-Klear Aquatic Herbicide	228-365-8959

Active Ingredient	Approved Brand	U.S. EPA Reg. No.
	Shoreline Defense	42750-59-83742
Glyphosate plus surfactant	GlyphoMate 41	2217-847
	ShoreKlear-Plus Aquatic Herbicide	228-367-8959
Imazamox ¹	Clearcast	241-437 and 241-437-67690
Imazapyr ^{1 2}	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
Triclopyr ¹	Renovate 3	62719-37-67690
	Navitrol	8959-56
n/a (additives ¹)	AGRI-DEX	n/a
	Cygnat Plus	n/a
	PolyAn	n/a
	TopFilm	n/a
	Tracer dye ⁴ (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.

³ For COC's issued in 2019: Prior to each treatment with ProcellaCOR, the "ProcellaCOR Treatment Notification" Schedule of Compliance (SOC) must be submitted in the MiWaters permitting database no less than two (2) weeks before the anticipated treatment date. The notification form will require an updated treatment map delineating the ProcellaCOR treatment area and the prescribed application rate (in ounces per acre-foot). Approval of the SOC by EGLE is required prior to the treatment with ProcellaCOR.

⁴ The use of water dyes allowed on this General Permit excludes water dyes that are labeled as herbicides (e.g., Aquashade[®], Admiral[®], Pond Care Algae Blocker[®]).