

# Aquatics Quick Reference Guide



*Results. Expect it.*

## What Works on What

	Navigate Granules	Reward	Aquathol Granular	Hydrothol 191 Granular	Rodeo	Sonar	Chelated Copper	Chelated Copper Liquid & Reward	SPECTRUM	DEVOUR	TRUE BLUE / JET BLACK Lake & Pond Dye
<b>ALGAE</b>											
Filamentous Algae				G			E	E			**
*Nitrogen									E	G	
*Phosphorus									E	G	
Planktonic Algae				G			E	E			**
*Nitrogen									E	G	
*Phosphorus									E	G	
Chara or Nitella				G			E	E			**
<b>FLOATING</b>											
Duckweed	*G	E				E		E			
*Nitrogen									E	G	
*Phosphorus									E	G	
Watermeal							F				
*Nitrogen									E	G	
*Phosphorus									E	G	
Water Lily	G		F	F	E	G					
Water Shield	E	F	G	G	G	F		F			
False Loosestrife	G										
<b>SUBMERGED / BELOW THE WATER</b>											
Milfoil	E	G	G	G		G		G			**
Parrot Feather	E	G	G	G	F			G			**
Coontail	E	G	G	G		G		G			**
Elodee/Hydrilla		G		G		G		E			**
Bladderwort	G	G				G					**
Pondweed		G	E	E				G			**
<b>EMERGED</b>											
Water Willow	G	F				G					
Water Primrose	E	F	F	F		F					
Bulrush	E	F			E						
Cattail	G	G			E	F					
Purple Loosestrife	G				G						
Smartweed	G	F	G	G	F	F					
Water Pennwort	G	E						E			
Splatterdock	G		G	G	E	G					
Pickeralweed	G				F						
American Lotus	E		G	G		G					
Water Chestnut	G										
Reed Grass		G			E	F					
<b>SLUDGE</b>											
									G	E	

E = Excellent, G = Good, F = Fair, P = Poor

\*in water less than 3 feet deep

\*\*reduces photosynthesis by blocking sunlight in water 3 feet deep or deeper

## Water Use Restrictions (Days)

<b>HUMAN</b>												
Drinking	21	14	7	7-25	0+	0+	0	14	0	0	-	
Swimming	0	1	1	1	0	0	0	0	0	0	0	
Fish Consumption	0	0	3	3	0	0	0	0	0	0	0	
<b>ANIMAL</b>												
Drinking	21	14	7	7-25	0	0	0	14	0	0	0	
<b>IRRIGATION</b>												
Turf	21	14	7	7-25	0	30++	0	14	0	0	0	
Forage	21	14	7	7-25	0	30++	0	14	0	0	0	
Food Crops	21	14	7	7-25	0	30++	0	14	0	0	0	

\*Not to be used in potable water

+See label for distance allowed from potable water intake

++ Voluntary restrictions suggested by manufacturer

SPECTRUM Aquatic Nutrient Metabolizer, DEVOUR Aquatic Waste & Sludge Reducer & TRUE BLUE & JET BLACK Lake & Pond Dye are not pesticides

**Specialized Chemistry for Green Industries**