

Name	Color	Unicellular, multicellular, or both?	Deep, fresh, or salt water?	How do they move?	Other
Euglenoids (Euglenophyta)	Green	Unicellular	Fresh water	Flagellum	Have an Eyespot that lets them sense light.
Dinoflagellates (Pyrrophyta)	Variety of color	Unicellular	Salt water	2 Flagellum	Some Glow in the dark
Diatoms (Chrysophyta)	Glasslike	Unicellular	Fresh and salt water	Oozing chemicals out of slits in cell wall.	Used in toothpaste, and cleaning products.
Red Algae (Rhodophyta)	Red	Multicellular	Deep Salt water		Used in ice cream and hair conditioners
Green Algae (Chlorophyta)	Green and other colors	Unicellular with a few multicellular	Fresh and salt water.		Form lichens which grow on trees
Brown Algae (Phaeophyta)	Brown, green, yellow and orange	Multicellular	Salt water		Produces algin which is used in thickeners as in puddings