

**Common Name: pink encrusting coralline algae**  
**Scientific Name: *Lithothamnion* sp.**  
(LITH-o-tham-nee-on)



Photo courtesy [www.reefsanctuary.com](http://www.reefsanctuary.com)

### **Defining Characteristics**

- Max size of 20 mm thick
- Appears as a pink crust on rocks forming circular patches with rough or smooth surfaces
- Deepest living algae in the Pacific Northwest

### **Habitat & Range**

- Deep intertidal to subtidal
- Rocks and shells of other animals
- Alaska to Mexico

### **Prey & Predators**

- Food is produced on its own through photosynthesis
- A predator is a lined chiton

### **Reproduction**

- By means of *multiporate* conceptacles (specialized cavity that contains the reproductive organs) it produces *tetraspores* and *dispores*

### **Additional Information**

- Has chlorophyll, like land plants
- Needs to be covered with water
- High in calcium