

arenaceous forms, such as *Reophax*, *Hyperammina*, *Haplophragmium*, had always a dark brown-coloured pigment, similar to the phæodium of the Phæodaria.

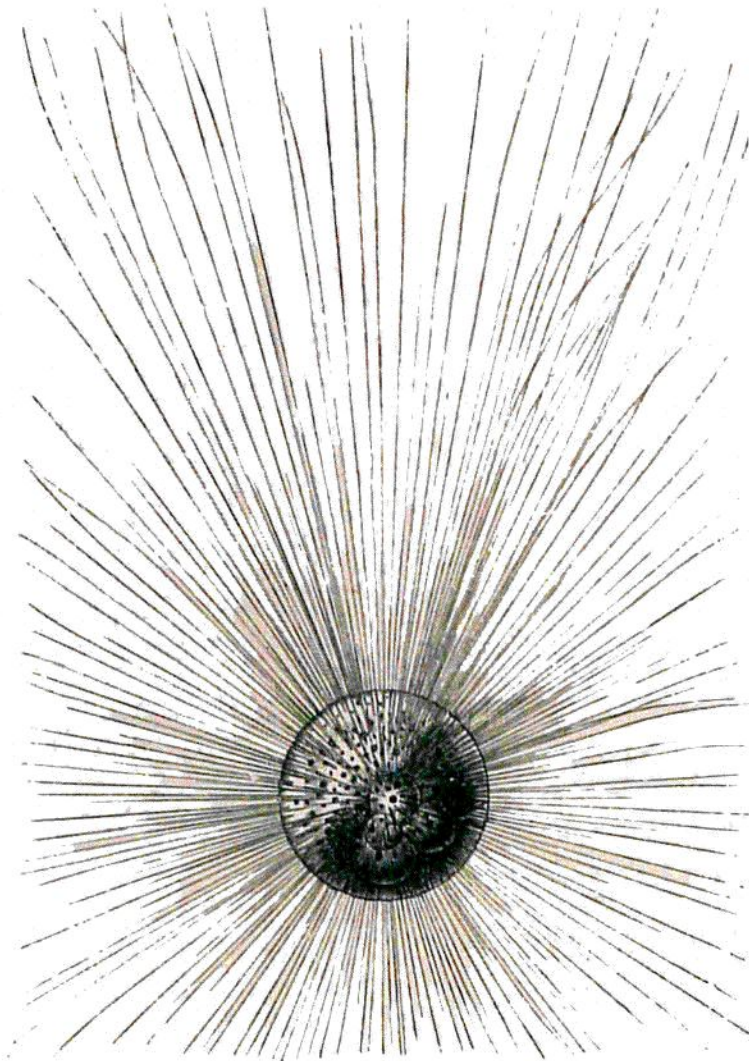


FIG. 311.—*Orbulina unicersa* (d'Orbigny), from the surface.

The sarcode of *Biloculina*, *Truncatulina*, and *Discorbina* was yellowish in colour, and resembled that of the pelagic species.

VALPARAISO.

On the 19th November, at 6.45 A.M., Curamilla Point was sighted, and steering to the northeastward the ship was anchored in Valparaiso Bay at 10.30 A.M.

Merchant ships at Valparaiso are moored head and stern in regular lines or tiers with two anchors ahead and one astern. In the summer months they are placed with