

Among them are burnt vinegar, burnt sugar, pastilles and the like, but the bad smells are only disguised for the time.

Disinfectants may be used either in form of solution, or in the dry state. Either of the substances alluded to above should be placed in saucers, in the upper part of the room as near the ceiling as possible, and in vaults, privies, and other places of the kind, they should be liberally sprinkled on the surface of the offensive substance. Chlorine gas may be generated in a simple manner by exposing four ounces of the black oxide of manganese, moistened by eight ounces of oil of vitriol, and four ounces of water in a shallow earthen pan; this mixture will continue to liberate chlorine for several days. Cloths dipped in the carbolic acid solution and hung about the place to be disinfected will completely remove all bad odors.

Mr Darwin has eloquently painted the struggle thus successfully waged by the animalcule against the ocean. He visited the circle of reefs which forms the *lagoon*, or inner lake, of the island of Cocos. Into this lagoon he passed through a narrow channel which wound its way among delicately ramified corals. Having reached the further end of the lagoon, he landed, and crossed to the windward side of the island, to watch the open sea dashing in foamy breakers on its shore. The spectacle was one of imposing magnificence—graceful cocoa-palms, lines of verdurous shrubs, a broad margin of “yellow sands,” an impassable barrier of enormous rocks, and the fringe of weltering waves which was carried all around the reef. These were the principal details in a very novel and impressive picture. The ocean, like an invincible and all-powerful enemy, hurls its waves against the rampart, only to fall back repulsed and conquered by the simplest means. Not, indeed, that it spares the rocks of coral, whose gigantic fragments cast upon the shore proclaim its power; it will make no peace, it will grant no truce; it is never weary, never in need of rest; the prolonged swell, raised by the gentle but continuous action of the Trade winds, blowing always in the same direction over this immense area of waters, gathers up in billows almost as high as those which are accumulated by the storms of our temperate zones. Looking upon their incessant fury you will feel convinced that the most impenetrable rock, be it porphyry, or granite, or quartz, would be demolished by a force so irresistible, while the humblest