

Device for disinfecting compound feed on the production line contains an irradiation unit that includes ultraviolet LEDs and LED boards installed on equipment with non-horizontal movement of the material being processed. Wherein, the ultraviolet LEDs are mounted on LED boards installed in the irradiation unit, which is located on the inner section of the cover, the cover with the irradiation unit is secured to a frame featuring a window made of UV-transparent material. Handles with slide locks are located on the edges of the cover and the frame, and a power supply unit, which is connected to the irradiation unit, is mounted on the outer side of the cover. Wherein, to install the device on a pipe or a magnetic column of a circular cross-section, the cover and frame are made concave, with a radius of curvature equal to the radius of curvature of the pipe or magnetic column walls.