Food and Drug Administration, HHS

§ 868.5600 Venturi mask.

(a) Identification. A venturi mask is a device containing an air-oxygen mixing mechanism that dilutes 100 percent oxygen to a predetermined concentration and delivers the mixed gases to a patient.

(b) Classification. Class I (general controls). The device is exempt from the premarket notification procedures in subpart E of part 807 of this chapter subject to the limitations in § 868.9.


§ 868.5610 Membrane lung for long-term pulmonary support.

(a) Identification. A membrane lung for long-term pulmonary support is a device used to provide to a patient extracorporeal blood oxygenation for longer than 24 hours.

(b) Classification. Class III (premarket approval).

(c) Date PMA or notice of completion of a PDP is required. No effective date has been established of the requirement for premarket approval. See § 868.3.


§ 868.5620 Breathing mouthpiece.

(a) Identification. A breathing mouthpiece is a rigid device that is inserted into a patient’s mouth and that connects with diagnostic or therapeutic respiratory devices.

(b) Classification. Class I (general controls). The device is exempt from the premarket notification procedures in subpart E of part 807 of this chapter subject to § 868.9.


§ 868.5630 Nebulizer.

(a) Identification. A nebulizer is a device intended to spray liquids in aerosol form into gases that are delivered directly to the patient for breathing. Heated, ultrasonic, gas, venturi, and refillable nebulizers are included in this generic type of device.

(b) Classification. Class II (performance standards).

§ 868.5640 Medicinal nonventilatory nebulizer (atomizer).

(a) Identification. A medicinal nonventilatory nebulizer (atomizer) is a device that is intended to spray liquid medication in aerosol form into the air that a patient will breathe.

(b) Classification. Class I (general controls). The device is exempt from the premarket notification procedures in subpart E of part 807 of this chapter subject to § 868.9.


§ 868.5650 Esophageal obturator.

(a) Identification. An esophageal obturator is a device inserted through a patient’s mouth to aid ventilation of the patient during emergency resuscitation by occluding (blocking) the esophagus, thereby permitting positive pressure ventilation through the trachea. The device consists of a closed-end semirigid esophageal tube that is attached to a face mask.

(b) Classification. Class II (performance standards).

§ 868.5655 Portable liquid oxygen unit.

(a) Identification. A portable liquid oxygen unit is a portable, thermally insulated container of liquid oxygen that is intended to supplement gases to be inhaled by a patient, is sometimes accompanied by tubing and an oxygen mask. An empty portable liquid oxygen unit is a device, while the oxygen contained therein is a drug.

(b) Classification. Class II (performance standards).

§ 868.5665 Powered percussor.

(a) Identification. A powered percussor is a device that is intended to transmit vibration through a patient’s chest wall to aid in freeing mucus deposits in the lung in order to improve bronchial drainage and that may be powered by electricity or compressed gas.

(b) Classification. Class II (performance standards).