

**§ 415.647**

**40 CFR Ch. I (7-1-09 Edition)**

(T), and zinc (T) are the same as specified in § 415.644(b).

**§ 415.647 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional control technology (BCT).**

(a) Except as provided in 40 CFR 125.30 through 125.32 any existing point source subject to this subpart and producing cadmium pigments must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT): The limitations are the same for TSS and pH as specified in § 415.642(a).

(b) Except as provided in 40 CFR 125.30 through 125.32 any existing point source subject to this subpart and producing cadmium salts must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT): The limitations are the same for TSS and pH as specified in § 415.642(b).

**Subpart BM—Cobalt Salts  
Production Subcategory**

SOURCE: 49 FR 33427, Aug. 22, 1984, unless otherwise noted.

**§ 415.650 Applicability; description of the cobalt salts production subcategory.**

The provisions of this subpart are applicable to discharges and to the introduction of pollutants into treatment works which are publicly owned resulting from the production of cobalt salts.

**§ 415.651 Specialized definitions.**

For the purpose of this subpart:

(a) Except as provided below, the general definitions, abbreviations, and methods of analysis set forth in part 401 of this chapter shall apply to this subpart.

(b) The term *product* shall mean cobalt salts.

(c) The term *cobalt* shall mean the total cobalt present in the process wastewater stream exiting the wastewater treatment system.

(d) The term *copper* shall mean the total copper present in the process wastewater stream exiting the wastewater treatment system.

(e) The term *nickel* shall mean the total nickel present in the process wastewater stream exiting the wastewater treatment system.

**§ 415.652 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).**

Except as provided in 40 CFR 125.30 through 125.32 any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

**SUBPART BM—COBALT SALTS**

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (or pounds per/1,000 lb) of product	
TSS .....	0.0023	0.0014
Cobalt (T) .....	0.0003	0.00012
Copper (T) .....	$2.7 \times 10^{-4}$	$8.3 \times 10^{-5}$
Nickel (T) .....	$2.7 \times 10^{-4}$	$8.3 \times 10^{-5}$
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range 6.0 to 9.0.

**§ 415.653 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).**

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT): The limitations for cobalt (T), copper (T), and nickel (T), are the same as specified in § 415.652.