

§ 428.96

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kg/kkg of product)	
COD	6.7	2.8
English units (lb/1,000 lb of product)		
COD	6.7	2.8

§ 428.96 Pretreatment standards for new sources.

Any new source subject to this subpart that introduces process wastewater pollutants into a publicly owned treatment works must comply with 40 CFR part 403, in addition to the limitations set forth in paragraphs (a) and (b) of this section.

(a) The following pretreatment standard establishes the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged to a publicly owned treatment works by a new point source subject to the provisions of this subpart:

Pollutant or pollutant property	Pretreatment standard
pH	No limitation.
TSS	Do.
Oil and grease	100 mg/l daily maximum.

(b) The following pretreatment standard establishes the quantity or quality or pollutant properties controlled by this section and attributable to pan, dry digestion, and mechanical reclaimed rubber processes which are integrated with a wet digestion reclaimed rubber process, which may be discharged to a publicly owned treatment works by a new point source subject to the provisions of this subpart, in addition to the limitations set forth by § 428.96(a):

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Pollutant or pollutant property	Pretreatment standards	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kg/kkg of product)	
COD	6.7	2.8
English units (lb/1,000 lb of product)		
COD	6.7	2.8

[40 FR 2342, Jan. 10, 1975, as amended at 60 FR 33964, June 29, 1995]

Subpart J—Latex-Dipped, Latex-Extruded, and Latex-Molded Rubber Subcategory

SOURCE: 40 FR 2344, Jan. 10, 1975, unless otherwise noted.

§ 428.100 Applicability; description of the latex-dipped, latex-extruded, and latex-molded rubber subcategory.

The provisions of this subpart are applicable to process waste water discharges resulting from the manufacture of latex-dipped, latex-extruded, and latex-molded products with the exception of those discharges from textile plants subject to the provisions of part 410 of this chapter.

§ 428.101 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 “chromium” shall mean total chromium.

(c) The term “raw material” shall mean all latex solids used in the manufacture of latex-dipped, latex-extruded, and latex-molded products.

§ 428.102 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

Except as provided in §§ 125.30 through 125.32, any existing point source subject to this subpart shall

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achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

(a) The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a point source subject to the provisions of this subpart after application of the best practicable control technology currently available:

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kg/kkg of raw material)	
Oil and grease	2.0	0.73
BOD5	3.72	2.20
TSS	6.96	2.90
pH	(¹)	(¹)
	English units (lb/1,000 lb of raw material)	
Oil and grease	2.0	0.73
BOD5	3.72	2.20
TSS	6.96	2.90
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

(b) The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, and attributable to plants employing the chromic acid form-cleaning operation, by a point source subject to the provisions of this subpart after application of the best practicable control technology currently available, in addition to the limitations set forth by § 428.102(a):

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kg/kkg of raw material)	
Chromium	0.0086	0.0036
	English units (lb/1,000 lb of raw material)	
Chromium	0.0086	0.0036

[40 FR 2344, Jan. 10, 1975, as amended at 60 FR 33964, June 29, 1995]

§ 428.103 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

(a) The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable:

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kg/kkg of raw material)	
Oil and grease	2.0	0.73
BOD5	3.72	2.20
TSS	6.96	2.90
pH	(¹)	(¹)
	English units (lb/1,000 lb of raw material)	
Oil and grease	2.0	0.73
BOD5	3.72	2.20
TSS	6.96	2.90
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

(b) The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section and attributable to plants employing the chromic acid