

**§410.21**

**§410.21 Specialized definitions.**

In addition to the definitions set forth in 40 CFR part 401 and §410.01 of this part, the following definition applies to this subpart:

(a) The term *fiber* shall mean the dry wool and other fibers as received at the wool finishing mill for processing into wool and blended products.

(b) [Reserved]

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

(a) 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):

| Pollutant or pollutant property | BPT limitations                         |   |
|---------------------------------|---|---|
|                                 | Maximum for any 1 day                   | Average of daily values for 30 consecutive days |
|                                 | Kg/kkg (or pound per 1,000 lb) of fiber |   |
| BOD5 .....                      | 22.4                                    | 11.2  |
| COD .....                       | 163.0                                   | 81.5  |
| TSS .....                       | 35.2                                    | 17.6  |
| Sulfide .....                   | 0.28                                    | 0.14  |
| Phenol .....                    | 0.14                                    | 0.07  |
| Total chromium .....            | 0.14                                    | 0.07  |
| pH .....                        | ( <sup>1</sup> )                        | ( <sup>1</sup> )                                |

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

(b) Additional allocations equal to the effluent limitations established in paragraph (a) of this section are allowed any existing point source subject to such effluent limitations that finishes wool or blended wool fabrics through “commission finishing” as defined in §410.01.

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

(a) Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limita-

tions representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT):

| Pollutant or pollutant property | BAT limitation                           |   |
|---------------------------------|--|---|
|                                 | Maximum for any 1 day                    | Average of daily values for 30 consecutive days |
|                                 | Kg/kkg (or pounds per 1,000 lb) of fiber |   |
| COD .....                       | 163.0                                    | 81.5  |
| Sulfide .....                   | 0.28                                     | 0.14  |
| Phenols .....                   | 0.14                                     | 0.07  |
| Total Chromium .....            | 0.14                                     | 0.07  |

(b) Additional allocations equal to the effluent limitations established in paragraph (a) of this section are allowed any existing point source subject to such effluent limitations that finishes wool or blended wool fabrics through “commission finishing” as defined in §410.01.

**§410.24 Pretreatment standards for existing sources (PSES).**

Any existing source subject to this subpart that introduces process wastewater pollutants into a publicly owned treatment works must comply with 40 CFR part 403.

**§410.25 New source performance standards (NSPS).**

Any new source subject to this subpart must achieve the following new source performance standards (NSPS):

| Pollutant or pollutant property | NSPS                                  |   |
|---------------------------------|---------------------------------------|---|
|                                 | Maximum for any 1 day                 | Average of daily values for 30 consecutive days |
|                                 | Kg/kkg (pounds per 1,000 lb) of fiber |   |
| BOD5 .....                      | 10.7                                  | 5.5   |
| COD .....                       | 113.8                                 | 73.3  |
| TSS .....                       | 32.3                                  | 14.4  |
| Sulfide .....                   | 0.28                                  | 0.14  |
| Phenols .....                   | 0.14                                  | 0.07  |
| Total Chromium .....            | 0.14                                  | 0.07  |
| pH .....                        | ( <sup>1</sup> )                      | ( <sup>1</sup> )                                |

Note: Additional allocations for “commission finishers” are not available to new sources.

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