

Bromamine acid Anthraquinone

Blue(CI no : Blue 260)

High performance Pigment Red 177

Bromamine acid(1-Amino-4-bromoanthraquinone-2-sulfonic acid) Sodium Salt

382.2

80

Bayer  
90

ICI

Sandoz  
, 89

|  |  |                      |
|--|--|----------------------|
|  |  |                      |
|  |  | Bromamine acid       |
|  |  | 1,300 MT/<br>180 MT/ |

|                 |      |       |      |       |      |       |
|-----------------|------|-------|------|-------|------|-------|
| ( : M/T, 1000 ) |      |       |      |       |      |       |
|                 | 1992 |       | 1993 |       | 1994 |       |
|                 | 79   | 1,450 | 137  | 2,301 | 177  | 1,848 |
|                 | 36   | 873   | 20   | 445   | 2    | 40    |
|                 | 115  | 2,323 | 157  | 2,746 | 179  | 1,888 |

가

1300

180

Sumitomo

Bromamine acid

Bromamine acid 94  
가 94

179 93 157

14.0% 가  
177 , 2

가 80 18  
가

가 80  
가

21  
10~11

90

14~16