

Centaur®



Guidelines for the Removal of Hydrogen Sulfide

1. Volume of Centaur* required for flow rate.

Flow Rate (g.p.m.)	Up to 3.3	3.4 to 5.0	5.1 to 6.6	6.7 to 8.3	8.4 to 10.0
Volume of Centaur (ft ³)	1	1.5	2	2.5	3

2. Ensure 4 ppm of dissolved oxygen is present in the water. If dissolved oxygen is not present, the hydrogen sulfide may not be removed.
3. Pre-wet Centaur for 12 hours to ensure proper wetting.
4. Backwash Centaur at 10 g.p.m. per square foot every 3 to 5 days.
5. Maximum hydrogen sulfide concentration for Centaur is 10 ppm.

Guidelines for the Removal of Iron

1. Volume of Centaur required for flow rate.

Flow Rate (g.p.m.)	Up to 2.0	2.1 to 4.0	4.1 to 6.0	6.1 to 8.0	8.1 to 10.0
Volume of Centaur (ft ³)	1	2	3	4	5

2. Ensure 4 ppm of dissolved oxygen is present in the water. If dissolved oxygen is not present, the iron may not be removed.
3. Pre-wet Centaur for 12 hours to ensure proper wetting.
4. Backwash Centaur at 10 g.p.m. per square foot every 3 days for low iron-laden waters and every day for high iron-laden waters.
5. Maximum iron concentration for Centaur is 10 ppm.

Guidelines for the Removal of Chloramine

1. Volume of Centaur required for flow rate.

Flow Rate (g.p.m.)	Up to 2.5	2.6 to 5.0	5.1 to 7.5	7.6 to 10.0
Volume of Centaur (ft ³)	1	2	3	4

2. Pre-wet Centaur for 12 hours to ensure proper wetting.
3. Backwash Centaur at 10 g.p.m. per square foot as needed.

*Purchase of this product from Calgon Carbon Corporation includes a license under the following U.S. Patents: numbers 5356849 and 5494869.