

**Water & Wastewater Treatment Chemicals
Town of Boonsboro**

Chemical	Unit of Measure	Delivered Price Per	Annual Usage
Chlorine Gas	150lbs Cylinders	Per Pound	50 Cylinders or 7,500lbs
Sulfur Dioxide Gas	150lbs Cylinders	Per Pound	50 Cylinders or 7,500lbs
Sodium Fluoride Powder	50lbs Bags	Per Pound	25 Bags or 1,250lbs
Diatomaceous Earth	50lbs Bags	Per Pound	50 Bags or 2,500lbs
Delpac 2000	900 Gallons	Per Pound	140,000lbs

Bid Item #1 Chlorine Gas

Description: Product shall conform to AWWA standard B301-92 for use in potable water. Copies of both certifications must be submitted with the bid.

Delivery: Product will be delivered in 150lbs cylinders to the Town of Boonsboro's Water & Wastewater Treatment Plants: 37 Park Dr. Boonsboro, MD 21713 & 6927 Monroe Rd. Boonsboro, MD 21713. The chemical shall be delivered by a self-unloading pneumatic truck. Delivery shall be within one (1) week of order.

Estimated Annual Usage: 50 Cylinders or 7,500lbs

Bid Item #2 Sulfur Dioxide Gas

Description: Product shall conform to AWWA standard B512-91 for use in potable water. Copies of both certifications must be submitted with the bid.

Delivery: Product will be delivered in 150lbs cylinders to the Town of Boonsboro's Water & Wastewater Treatment Plants: 37 Park Dr. Boonsboro, MD 21713 & 6927 Monroe Rd. Boonsboro, MD 21713. The chemical shall be delivered by a self-unloading pneumatic truck. Delivery shall be within one (1) week of order.

Estimated Annual Usage: 50 Cylinders or 7,500lbs

Bit Item #3 Sodium Fluoride Powder

Description: Product shall conform to AWWA standard B701-18 for use in potable water. Copies of both certifications must be submitted with the bid.

Delivery: Product will be delivered in 50lbs bags to the Town of Boonsboro's Water Treatment Plant: 37 Park Dr. Boonsboro, MD 21713. The chemical shall be delivered by a self-unloading pneumatic truck. Delivery shall be within one (1) week of order.

Estimated Annual Usage: 25 Bags or 1,250lbs

Bid Item #4 Diatomaceous Earth

Description: Product shall conform to AWWA standard B101-16 for use in potable water. Copies of both certifications must be submitted with the bid.

Delivery: Product will be delivered in 50lbs bags to the Town of Boonsboro's Water Treatment Plant: 37 Park Dr. Boonsboro, MD 21713. The chemical shall be delivered by a self-unloading pneumatic truck. Delivery shall be within one (1) week of order.

Estimated Annual Usage: 50 Bags or 2,500lbs

Bid Item #5 Delpac 2000 (The County already procures this chemical, as Bid #17 of the attached 2019 Bid)

Description: Product shall be certified under ANSI/NSF Standard 60. Meets AWWA Standard B408-03, liquid form. Copies of both certifications must be submitted with the bid.

Delivery: Product will be delivered to the Town of Boonsboro's Wastewater Treatment Plant: 6927 Monroe Rd. Boonsboro, MD 21713. Bulk delivery maximum delivery of 9,000 pounds gross weight.

Delivery shall be within two (2) weeks of order.

Estimated Annual Usage: 140,000lbs