



BOD Reagents

Fish and other aquatic life depend on dissolved oxygen in the water for survival. It is critical for wastewater treatment plants to measure Biochemical Oxygen Demand (BOD) to quantify the potential for effluent water to deplete the oxygen in the receiving stream. If not controlled, discharged wastewater can rob the receiving stream of this oxygen and have significant negative effects on the environment. Measuring BOD is required as part of the environmental discharge permit and is an important parameter to evaluate the effectiveness of the wastewater treatment operation.

Hach BOD reagents, in conjunction with HQD BOD meters, help wastewater treatment plants achieve optimum BOD measurement while allowing keeping a high level of operational efficiency.

Part Number	Application	Formula	Package Type	Quantity	GBP Price
1486166	Dilution water preparation	Nutrients & Buffer	Powder Pillows	50 pcs	Contact Us
	preparation			3 L/Pillow	
1416066	Dilution water preparation	Nutrients & Buffer	Powder Pillows	50 pcs	Contact Us
	preparation			300 mL/Pillow	
2918700	Dilution water preparation	Seed Source	Capsules	50 pcs	Contact Us
2962266	BODTrak II	Nutrients & Buffer	Powder Pillows	50 pcs	Contact Us
				1 Pillow/Bottle	
1416369	BODTrak II	Desiccant	Powder Pillows	100 pcs	Contact Us
				1 Pillow/Bottle	
34932	Remove Chlorine Interference	Titration Indicator	Bottle	100 mL	Contact Us
1486610	Calibration Standard	Glucose & Glutamic Acid (GGA)	Ampuls	16 pcs	Contact Us
		ricia (GG/I)		3000 mg/L BOD	
1486510	Calibration Standard	Glucose & Glutamic Acid (GGA)	Ampuls	16 pcs	Contact Us
		ricia (GG/I)		300 mg/L BOD	
20353	Remove Chlorine Interference	H ₂ SO ₄ 0.02 N	Bottle	1 L	Contact Us
253335	Nitrification Inhibitor	Trichloromethyl Pyridine (TCMP)	Bottle	35 g	Contact Us
	(CBOD)	1 yridine (1 Civir)			
2436466	Dilution water preparation	Nutrients & Buffer	Powder Pillows	50 pcs	Contact Us
	preparation			4 L/Pillow	

Part Number	Application	Formula	Package Type	Quantity	GBP Price
35253	Remove Chlorine Interference	Na ₂ S ₂ O ₃ 0.025 N	Bottle	1 L	Contact Us
104532	pH Adjustment	NaOH 1 N	Bottle	100 mL	Contact Us
42849	Dilution water preparation	CaCl ₂	Bottle	500 mL	Contact Us
42953	Dilution water preparation	FeCl ₃	Bottle	1 L	Contact Us
43049	Dilution water preparation	MgSO ₄	Bottle	500 mL	Contact Us
43149	Dilution water preparation	Phosphate Buffer pH 7.2	Bottle	500 mL	Contact Us
127032	pH Adjustment	H ₂ SO ₄ 1 N	Bottle	100 mL	Contact Us
1486266	Dilution water preparation	Nutrients & Buffer	Powder Pillows	50 pcs	Contact Us
				6 L/Pillow	
253334	Nitrification Inhibitor	Trichloromethyl Pyridine (TCMP)	Bottle	500 g	Contact Us
	(CBOD)				
2514420	Calibration Standard	Glucose & Glutamic Acid (GGA)	Ampuls	20 pcs	Contact Us
				198 mg/L BOD	
2952440	BODTrak II	Reagent Set with Bottles	Replacement set	(See product description)	Contact Us
31425	BODTrak II	KOH (CO ₂ absorber)	Pellets	25 g	Contact Us
				(2 Pellets/Bottle)	
1228949	Remove Chlorine Interference	KI 10%	Bottle	500 mL	Contact Us
1422249	Catalyst for Calibration	CoCl ₂	Bottle	500 mL	Contact Us
1486398	Dilution water preparation	Nutrients & Buffer	Powder Pillows	25 pcs	Contact Us
				19 L/Pillow	