

Turbidity (Turbidity Tube)**561701220-2**

São necessários os seguintes acessórios.

Acessórios	Unidade de Embalagem	Código do Produto
Turbidity tube (one piece) - 30-400 NTU	1 pc.	56A607101
Teste de Turbidez 5-500 JTU	1 pc.	56A010801

Lista de Aplicações

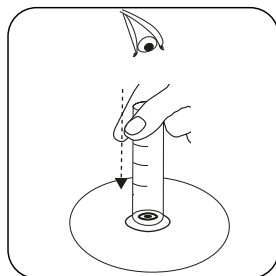
- Água de Refrigeração
- Controle de Desinfecção

Notas

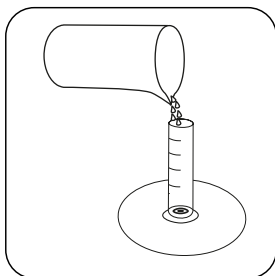
1. There is generally a close relationship between turbidity and the BOD value of settled sewage and effluent. The Probable BOD value is obtained by dividing the Turbidity reading by 2. Add "5" to this result to obtain the reading according to the following formula:

$$\text{Probable BOD} = \text{Turbidity}/2 + 5$$
This value may be used as a cross-check on the BOD value obtained from the relationship with the Permanganate Value test.
2. The Royal Commission Standard for Effluents recommends a BOD value of not more than 20mg/L.
3. Royal Commission Standards for Effluent:
Suspended Solids - not more than 30 mg/L
BOD value - not more than 20 mg/L
4. A check should be maintained on the temperature of effluent discharges and these should always be close to ambient temperatures. A check is particularly important on industrial effluents where heated processes are involved.
5. The tube should be rinsed after use. Periodically, any staining may be removed by the use of an ordinary domestic detergent taking care not to scratch the plastic surface.

Realização da determinação Turbidez com tubo de turbidez



Segure o tubo de ensaio verticalmente sobre uma superfície branca e olhe para baixo na marca inferior.



Preencher **lentamente** a amostra **até que o círculo na base desapareça**.

Ler a graduação correspondente à altura da amostra no tubo. Isto representa a turbidez do efluente nas Unidades de Turbidez Jackson (JTU). Para efluentes de esgotos, este valor é aproximadamente equivalente ao Conteúdo de Sólidos Suspensos em miligramas por litro.