DEHA - Diethylhydroxylamine

Range 0 – 0.5 mg/l as DEHA

Fill two cells with **5ml** of sample One is the **TEST** cell and the other is the **BLANK**.	To the **TEST** cell only, add 4 drops of **DH1 - DEHA Reagent 1** Cap and invert to mix.	To the **TEST** cell only, add 4 drops of **DH2 - DEHA Reagent 2** Cap and invert to mix	Place the TEST cell in the right hand side of the comparator and the BLANK in the left hand side. **WAIT 10 MINUTES (in the dark)**
			

Rotate disc until colour match is obtained.

Record disc reading.

NOTES

1. The comparator containing the BLANK and TEST cells (Step 4) should be stored in the dark for the 10 minute colour development period.
2. Substances which reduce ferric iron will interfere.
3. Substances which strongly complex iron may interfere.
4. To determine other oxygen scavengers, perform the test as detailed above, then multiply the DEHA result obtained by the following factor:

Erythorbic Acid	3.5	Hydroquinone	2.5
Carbohydrazide	1.3	Methylethylketoxime	4.1

Turbid samples should be filtered prior to analysis for best colour match

DEHA mg/l (ppm) = Disc Reading

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