



# PERMANGANATE VALUE TEST KIT

Product group: **661** Product number: **778861**

The Permanganate Value (PV) is a test for indicating the general quality of final effluents from on board sewage treatment systems. The PV result enables the COD and BOD of the effluent to be calculated and the effluent classified as to its acceptability for discharge according to MARPOL Annex IV guidelines.



## Product information

### \*\*References\*\*

MEPC 159 13th Oct 2006 describes the performance criteria for effluent treatment plant installed on ships for the period 2010 to 2016.

MEPC 227 (annex 22) 5th Oct 2012 (supersedes MEPC 159) and will apply to sewage treatment plants installed on or after 1 January 2016.

### Features

- Rapid test to calculate COD and BOD of effluent waters
- Easy and cost effective

## Specification

### General

Invent Hazard Material (IMO/EU) classification	C-9
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## Documents

[Resolution-MEPC159-55](#)

[Resolution-MEPC227-64](#)

[Effluent-Water-Test-Methods-Rev-2-20th-Feb-2017](#)

[Supplier's declaration of Conformity \(SDoC\)](#)

## Related products

### Accessories

**778863** PERMANGANATE VALUE TABLETS PCK 100

**778868** ACIDIFYING SE TABLETS PCK 100

**555714** SHAKER TUBE 309 TEST KIT

### Is frequently bought together with

**778415** TURBIDITY TUBE

**778457** CHECKIT TEST CELLS

**778420** CHECKIT COMPARATOR

**778421** CHECKIT FREE CHLORINE DISC

**777934** CHLORINE DPD NO 1 (FREE) 250 TESTS

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