

# Bio Tubes

## Oil Separator Bioremediation



**A new approach to reducing oil discharges in industrial and forecourt separators - an astonishingly simple biological product that will reduce separator oil discharges by up to 95%!**

Place an oil absorbing biologically active Bio Tube in your oily water separator and you have a workforce of millions on your side!

Each Bio Tube contains a blend of naturally occurring oil specific bacteria that will digest their way through up to 2kg of oil a week – every week.

### KEY PROPERTIES

The solution to meet both UK consents and European oily water discharge limits, Bio Tubes float on the surface of your separator, absorbing and digesting oil.

- Biologically digests oils
- Reduces cleaning costs
- Reduces discharges
- Maintenance free
- Separator friendly
- Environmentally friendly
- Reduces BOD and COD (Biological and Chemical Oxygen demands)

### INTERNATIONAL REPORTS

- European Petrol Station trial - [download report](#)
- UK Environmental Agency – download [full report](#) or [summary report](#)
- Swiss Federal Laboratory OECD301F - [download results](#)

### APPLICATION

- For use in Forecourt and Industrial Separators, bunds and oily water run offs.
- Use 3 Bio Tubes per 5000-7000 litre of separator volume.
- Replace every 6 – 8 months.
- In a three chamber separator system, place one Bio Tube in the second chamber and the two Bio Tubes in the third chamber.
- For best results, use after routine cleaning and emptying.
- **Note:** do not use with materials that are highly alkaline (above pH 11) or highly acidic (below pH 4), as this will effect the biological performance.

### TECHNICAL DATA

Appearance	Green Tube packed with oil absorbent fibres and bacteria
Bacterial type	Euro Type 1: safe for long term laboratory application and safe for long term general public exposure
Bacterial count	4.0 x 10 <sup>9</sup> cfu/g (cultures only)

### PACKAGING

Boxes of 3 or 6 Bio Tubes.

### SAFE HANDLING AND STORAGE

Store in original containers and avoid extremes of temperature.

For guidance on handling and disposal see Material Safety Data Sheet.



Manufactured and supplied by

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