

# BIOCLEAN

## Premium, Biodegradable, Quick Break, Detergent Degreaser.

**Use** – Bioclean is suited to the most difficult cleaning/degreasing applications including locomotives, traction motors, workshop floors, large mining equipment and engines etc.

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### PRODUCT INFORMATION

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Bioclean has been formulated using a unique group of surfactants and sequestering agents to ensure the efficient and effective removal of oil, light grease, stack carbon and general soil from all surface types. Bioclean is a high foaming product that is best applied via high volume foaming and or spray equipment or alternatively apply manually using a broom.

Bioclean is caustic free and non-hazardous for end-user safety, provides excellent compatibility with modern effluent equipment and is biodegradable.

Bioclean has gained wide acceptance throughout the rail and mining industries as a product end-users enjoy working with.



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### RECOMMENDED DILUTIONS

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**Locomotives** – Use 20% - 50% concentration, allow a short dwell time of 5 minutes then rinse with high pressure water, for optimum performance agitate the surface prior to rinsing.

**Traction Motors** – use undiluted – 50% concentration depending the degree of soiling, allow a dwell time of 5 minutes then rinse with high pressure water, for optimum performance agitate the surface prior to rinsing.

**Mining Equipment** – Use at 10% - 20% concentration depending on the degree of soiling, allow a dwell time of 5 minutes then rinse with high pressure water, for optimum performance agitate the heavily soiled areas prior to rinsing.

**Workshop Floors** – Use undiluted - 50% concentration depending on the degree of soiling, allow a dwell time of 5 minutes, agitate with a stiff broom then rinse with high-pressure water.

**Pressure Cleaners** – Add undiluted to the detergent feed tank.

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PRODUCT DATA SHEET

**Premium, Biodegradable, Quick Break,  
Detergent Degreaser.**

## QUICKBREAK CHARACTERISTICS

Bioclean has excellent Quick Break properties ensuring true compatibility with all makes of modern Effluent equipment.



Oil, water & 10mL  
of Bioclean shaken  
vigorously



After 10min the oil  
and water form  
distinct separate  
layers

## TYPICAL PROPERTIES

|                          |                           |                       |           |
|--------------------------|---------------------------|-----------------------|-----------|
| <b>Appearance:</b>       | Clear green/yellow liquid | <b>Boiling Point:</b> |           |
| <b>Odour:</b>            | Mild Citrus Odour         | <b>Solubility:</b>    | Soluble   |
| <b>pH:</b>               | 11.5 – 12.00              | <b>ADG Code:</b>      | _____     |
| <b>Flammability</b>      | Not Applicable            | <b>Spec. Gravity:</b> | _____     |
| <b>Biodegradability:</b> | Yes                       | <b>Detergency:</b>    | Good      |
|                          |                           | <b>Quick Break:</b>   | Excellent |

## PRODUCT CODES / QUANTITIES

|           |              |
|-----------|--------------|
| Bioc-200  | 200L Plastic |
| Bioc-1000 | 1000L IBC    |



Queensland Cleaning Solutions  
when performance and the environment matters

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