

**ECOTHOR**  
ACTIVE NATURE®

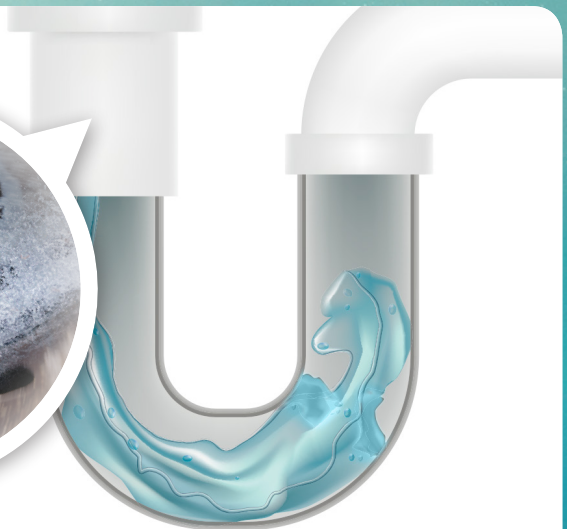
# TURBO ACTIVE

Natural Detergent for Drains

## NATURAL

This is a pure and natural solution for healthy drains, providing for the removal of accumulated biofilms and their associated smells and infestations.

When you create a healthy drain with TURBO ACTIVE, you will see many other problems disappear, including drain flies, bacteria, moulds and unhealthy smells.



An extract of the European olive tree (*Olea europaea*) is used to produce our proprietary active, MATRICE U.B.®

## EXTRACTED IN THE 'BALSAMIC MOMENT'

The natural plant extracts used in TURBO POWER are all cold extracted from the fresh plants, harvested in the 'balsamic moment', just as the flowers begin to open, to provide the purest extracts.

TURBO ACTIVE contains our proprietary active, MATRICE U.B.®. This is an active phyto-complex, polyvalent and potentiator, watery extract of *Olea europaea*, the sacred European olive tree; together with a carefully selected blend of natural plant oils.

MATRICE U.B.® is subject to control and analysis by the Division of Chemistry and Microbiology of the Institute of Analysis and Research, Labor Chimica Srl, in collaboration with the Department of Chemistry of the University of Siena in Italy.



## HEALTHY DRAINS - NATURALLY

**TURBO ACTIVE** has been submitted to rigorous scientific vitro tests, to confirm its effectiveness, ensuring the kinetic release of the active components for optimal bio-availability and stability.

**ECOTHOR ACTIVE NATURE® TURBO ACTIVE: Natural Detergent for Drains** cleans and sanitises due to the strong power it exerts on unhealthy biofilms. The eubiotic fragrance is an oil-gel natural product that releases a long-lasting perfume that also contributes to creating an unpleasant environment for biofilms and the associated pests that thrive in these biofilms, such as drain flies.



Q 'Psychodinae' family

### DRAIN FLIES

Also known as moth flies, sink flies, filter flies and sewer gnats, these pesky insects thrive in unhealthy drains.

Larvae are highly resistant to boiling water and chemicals, including bleach.

Larval food sources must be removed to prevent more flies from emerging.

Bacterial species:	Before treatment	After 15 days
Mesophyll bacterial charge at 30 °C	980,000 CFU/cm <sup>2</sup>	400 CFU/cm <sup>2</sup>
<i>Pseudomonas</i> spp	17,000 CFU/cm <sup>2</sup>	18 CFU/cm <sup>2</sup>



## BACKED BY SCIENCE

**Independent testing on a heavy biofilm, in a 50 mm diameter pipe, clearly demonstrated the effectiveness of TURBO POWER.**

In field trials with drains heavily colonised with biofilms and drain flies, after 7 days the biofilm was removed, and the drain flies disappeared. The premises remained free of infestations thereafter.

\* Labor Chimica Srl. Institute of Analysis and Research, Arezzo, Italy.

### How to use TURBO ACTIVE:

Apply at the end of the day after the last use of the drain.

**250 mL per drain**  
for first 3 days.

**150 mL per drain**  
every 1-2 weeks thereafter.

**ENSYSTEX™**  
LEADING INNOVATION IN PEST MANAGEMENT

**ENSYSTEX SOUTH AFRICA**  
BUILDING 3, THE BURNS BUSINESS PARK  
12A JET PARK ROAD, JET PARK  
BOKSBURG, 1459  
GAUTENG, SOUTH AFRICA

[www.ensystex.co.za](http://www.ensystex.co.za)

**080ENSYSTEX (080-367-9783)**

ECOTHOR ACTIVE NATURE® is a registered trademark of Ensystex Inc and used under licence to Ensystex South Africa

Drain fly photo By Sanjay Acharya

BROEC1001 1.01 10.19