



SUPER EM APPLICATION GUIDE

EFFLUENT, SEWAGE & PIT LATRINES

Note: The following application rates are guidelines only, and some customers may require application protocols more tailored to their operation. Efficient Microbes technical support is available free of charge to all customers.

PIT LATRINES

Initial treatment:

For a functioning latrine that is not yet at capacity, apply 1L Super EM directly into the latrine. For a latrine that is full and/or has been closed, apply 2L Super EM.

1st Month:	500ml Super EM per week
2nd Month:	250ml Super EM per week
3rd Month and beyond:	250ml Super EM every 2nd week

Odours and Disease Control:

Spray/wipe Super EM diluted 1:5 with water on all surfaces surrounding the latrine.

SEPTIC TANKS

Initial Treatment:

Add 2L Super EM directly

1st and 2nd Months:	500ml Super EM every 2 weeks
3rd Month and beyond:	250ml Super EM every 2 weeks



WASTE WATER & EFFLUENT TREATMENT

For all effluent streams, including sewage plants, abattoirs, tanneries, and livestock waste streams.

Super EM is applied at various stages in the treatment process for optimum results.

The application site and dosage amounts are dependent on the type of treatment system, the age of the system, and the goals of the operation.

Application rates can vary from 1:1,000 to 1: 40,000. The average rate into a treatment system is around 1:10,000 (based on daily flow).

