

ABC ENVIRONMENTAL LLC
ABC-600L
For Nitrification/Denitrification
PRODUCT BULLETIN

ABC-600L is a high potency, bacteria-laden, liquid formulation containing aerobic and facultative bacteria, which help facilitate the nitrification/denitrification process under certain conditions that may occur in wastewater situations. **ABC-600L** is a selectively chosen product of Nitrobacter spp., Nitrosomonas spp. and facultative naturally occurring bacteria which are indigenous to soil, stream, and estuaries.

APPLICATIONS/DIRECTIONS

EQUALIZATION TANKS, IMOFF TANKS, PRIMARY CLARIFIERS:

3 gallons per MGD daily to reduce Ammonia, Nitrites, Nitrates and for denitrification. After 30 days or when nitrification occurs, reduce to 1 ½ gallons per MGD.

AERATION, SBR'S, OXIDATION TANKS:

1 gallon per MGD daily for nitrification. After 30 days or when nitrification occurs, reduce to ½ gallon per MGD.

TRICKLING FILTERS:

1 gallon per MGD daily for nitrification. After 30 days or when nitrification occurs, reduce to ½ gallon.

RBC's:

1 gallon per MGD daily for nitrification. After 30 days or when nitrification occurs, reduce to ½ gallon per MGD.

LAGOONS:

2 gallons per MGD daily for nitrification. After 30 days or when nitrification occurs, reduce 1 gallon per MGD.

SECONDARY CLARIFIERS:

1 gallon per MGD daily for nitrification. After 30 days or when nitrification occurs, reduce ½ gallon per MGD.

DIGESTORS, SLUDGE TANKS:

2 gallons per MGD daily for nitrification. After 30 days or when nitrification occurs, reduce 1 gallon per MGD.