

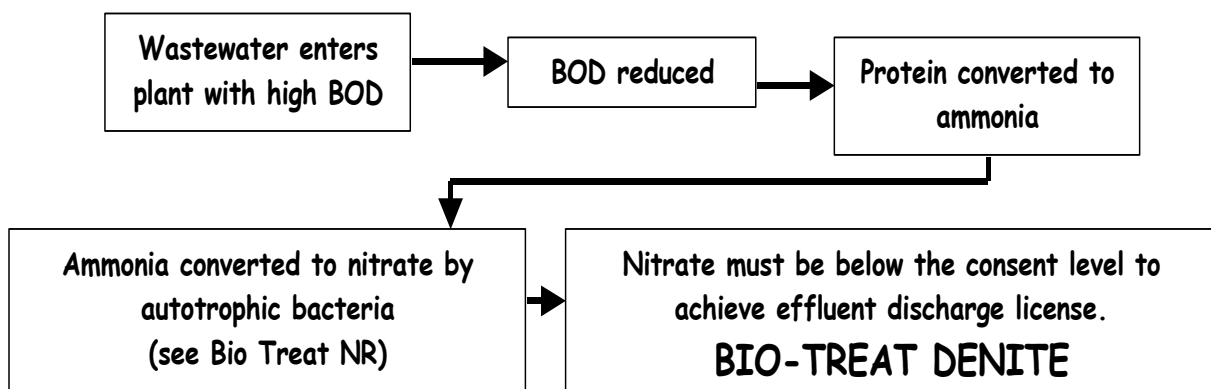
BIO TREAT DENITE

Enhances Nitrate Removal

Formulated to biologically remove nitrate from waste streams
Improves Waste Water Treatment and Discharge Quality
Safe and easy to apply

Works at different pH ranges

Often more effective than fresh sludge addition, as the sludge may not contain the correct bacteria types



- Most wastewaters enter a plant with a high BOD level. While the BOD is being reduced, the protein element of the wastewater is being converted to ammonia. This is then converted to nitrate by autotrophic bacteria (please refer to Bio Treat NR datasheet). The resulting nitrate must be below the consent level to achieve the effluent discharge license.
- If the plant operator requires lower Nitrate levels, the plant specifications require adjustment, in conjunction with the dosing of **Bio Treat Denite**.
- If de-nitrification is required, we strongly recommend that a member of our technical team be contacted, to ensure parameters for de-nitrification are in place, prior to the seeding of **Bio Treat Denite**.

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