

BioRem-2000™

Wastewater Solutions

Water Treatment™ NH3

- A powerful blend of microbes and natural botanical blends designed to remove ammonia.
- Reduces BOD, COD and TSS levels in waste water operations up to 90%.
- Reduces odor in waste water facilities, lift stations, holding ponds and landfill applications from 85% to 100% .
- Significantly reduces the ammonia levels in a minimal amount of time.
- Reduces sludge and odor.
- Effluent quality is improved.
- Resistant to many chemical shocks and decreases recovery time.



Ammonia is toxic to aquatic life and can place a direct demand on oxygen in certain surface waters or can lead to the excessive growth of aquatic algae. Ammonia, a form of nitrogen, is a common component of wastewater, resulting from the biological decomposition of organic matter. Ammonia can be toxic to aquatic life when it is discharged into small receiving streams with low dilution. To meet a federal ammonia removal requirement, the degree of treatment must increase substantially. Ferric chloride and aluminum sulfate products are considered hazardous and used to eliminate ammonia and to starve the microbes of needed nutrients which kill the microbes population. BioRem-2000 Water Treatment™ NH3 reacts with

the ammonia and absorbs it on to non-soluble amino acids and is mixed into the sludge by precipitation. The ammonia is non-leachable, non-hazardous and non-releasable.

Item Number	Product	Unit Size
8605-030	BioRem-2000 Water Treatment NH3™	30 Gal.
8605-055	BioRem-2000 Water Treatment NH3™	55 Gal.