Carbon-G™

Product Characteristics

Derived From:
Glycerin source.

Also contains beneficial substances.
44.97% Organic Matter (derieved from humic substances)

Physical Properties:
Form: Liquid
Appearance: Translucent green, having a unique odor.
Weight: 9.93 lb/gal, 1.19 kg/L
pH: 3.5–4.5

Caution:
Keep out of reach of children.
May be harmful if swallowed. The liquid and mists may cause mild irritation to the eyes and skin.

Storage and Disposal:
Keep product in original container. Do not transfer into food or drink containers. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations. Do not store this product below 50°F (10°C) or above 90°F (30°C).

Conditions of Sale:
The information contained in this bulletin is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, water conditions, and other factors are beyond the control of the seller.

For more info on this product:

The Solution for Denitrification and Phosphorus Removal In Wastewater and Contaminated Soils

Huma® Carbon-G™, complexed with Micro Carbon Technology®, is an activated liquid nonhazardous carbon product derived from a glycerin source. For wastewater treatment systems lacking sufficient inlet BOD source or carbon for denitrification, Carbon-G™ stimulates and maintains microbial growth in industrial settings.

Benefits of Use In Water:

- Provides a carbon source for denitrification processes
- Effective carbon food source (COD/BOD) for systems with high inflow and infiltration (I&I) issues
- Supports enhanced biological phosphorus removal (EBPR)
- Effectively replaces toxic or hazardous carbon sources
- Most rapid microbial acclimation on the market
- Most consistent carbon concentrations on the market
- Lowest carbon degradation on the market

Deficiency Symptoms—When to Apply:

- Wastewater treatment systems experiencing low food-to-mass ratios
- Wastewater treatment systems with excess nitrogen and strict permit levels
- Wastewater treatment systems with strict phosphorus discharge limits

Application Instructions:
Dosing is project and system dependent. Please contact your Huma® representative for specific application directions. SHAKE WELL BEFORE USING.

Micro Carbon Technology®

This Product Contains Micro Carbon Technology® (MCT), a proprietary blend of very small organic molecules that allow for more effective absorption of nutrients by microorganisms.

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